

1. What is 1 more than 3?

2. Which shape has the most sides?



3. $2 \times 2 = \square$

4. Write the missing number.

0, 10, 20, \square , 40, 50

5. Draw a rectangle.

6. Which is full?



7. $6 - 3 = \square$

8. Write a number that is more than 6.

9. Which is lighter?



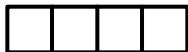
10. Write the missing number.

$5 + \square = 10$

1. $3 \square 2 = 6$

2. $18 - \square = 12$

3. Colour a quarter.



4. If it is 12 o'clock, what time will it be in 1 and a half hour's time?

5. Which shape has a curved face?



6. If I have £1 and spend 80p, how much do I have left?

7. What is 10 more than 16?

8. What direction is this arrow pointing in?



9. $3 + 3 + 3 = \square$

10. Circle the biggest number.
23, 32, 15, 48

11. $24 + 6 = \square$

12. How many sides does a hexagon have?

13. Write the missing number.

3, 5, 7, \square , 11, 13

1. Circle the multiples of 5.

10, 16, 20, 35, 42

2. 32 to the nearest 10 is?

3. Sally has £1 and spends half. How much does she spend?

4. Write 623 in words.

5. What is the missing number?



6. If it is half past 2, what time was it 45 minutes ago?

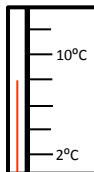
7. $5 + \square = 7 + 3$

8. $16 - 9 = 7$
so $9 + \square = 16$

9. Draw a line of symmetry.



10. What is the temperature?



11. Subtract 2 from 297.

1. Add the number of faces on a cube to the number of faces on a cone.

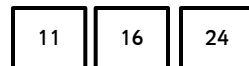
2. Ben spends 87p. How much change does he get from £1?

3. How many seconds are there in 2 minutes?

4. What is $\frac{1}{4}$ of 36?

5. What is one hundred less than one hundred and fifty nine?

6. Which is a multiple of 6?



7. Add the fractions:

$$\frac{2}{7} + \frac{3}{7} =$$

8. Which number does not fit?

6, 12, 18, 22, 24, 30

9. What is thirteen times ten?

10. A bag of apples weighs 1.5kg. How much does the bag weigh in grams?

11. What must I add to sixteen to make twenty seven?

12. Find $\frac{3}{4}$ of 20.

13. Shade $\frac{2}{5}$



1. Write a number between 0.4 and 0.7

2. $28 \div \square = 2.8$

3. Write two factors of 50.

4. $\frac{1}{4} + \frac{3}{4} = \square$

5. Share eighteen cookies equally between six people. How many do they have each?

5. Name four coins that together make 55p.

6. Beth read a book for a quarter of an hour each day for a week. How long did she spend reading?

7. $\frac{1}{3}$ of a bag of sugar costs 27p. How much does a full bag cost?

8. What is a fifth of 100?

9. 27 pencils are shared equally between 5 children. How many are left over?

10. Write 0.4 as a percentage.

11. Continue the sequence.

0.2, 0.4, 0.6, \square , 1, \square

12. 25% of the class walked to school. Write this as a fraction.

13. 4 items of equal weight have a total mass of 48g. How much do they weigh each?

1. $5.25 - 2.25 =$

2. How many times less than sixty five is five?

3. What is $\frac{3}{4}$ of 92?

4. $2^2 + 2^3 =$

5. A child needs 0.5m^2 of carpet to sit on. How many children can sit on a carpet that measures 6m by 3m?

6. $(32\text{ml} + \square) \times 6 = 600\text{ml}$

7. Simplify

$$\frac{6}{12} + \frac{3}{12} =$$

8. How many weeks are there in three years?

9. Name a prime number between 20 and 30.

10. $2.3 \times 2.2 =$

11. Divide 60 by 10 and square your answer.

12. If a triangle has two angles that measure 26° each, what does the third angle measure?

13. Maddi saves £3.50 a week for 10 weeks. Find one seventh of what she saves.

14. What is the square root of 64?

15. Divide 20 by half.

1. What is 1 more than 3? **4**

2. Which shape has the most sides?



3. $2 \times 2 = 4$

4. Write the missing number.

0, 10, 20, **30**, 40, 50

5. Draw a rectangle.



6. Which is full?



7. $6 - 3 = 3$

8. Write a number that is more than 6.
7, 8, 9, 10 etc

9. Which is lighter?



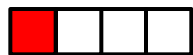
10. Write the missing number.

$$5 + 5 = 10$$

1. $3 \times 2 = 6$

2. $18 - 6 = 12$

3. Colour a quarter.



4. If it is 12 o'clock, what time will it be in 1 and a half hour's time?

Half past 1

5. Which shape has a curved face?



6. If I have £1 and spend 80p, how much do I have left? **20p**

7. What is 10 more than 16? **26**

8. What direction is this arrow pointing in? **left**



9. $3 + 3 + 3 = 9$

10. Circle the biggest number.
23, 32, 15, **48**

11. $24 + 6 = 30$

12. How many sides does a hexagon have? **6**

13. Write the missing number.
3, 5, 7, **9**, 11, 13

1. Circle the multiples of 5.

10, 16, 20, 35, 42

2. 32 to the nearest 10 is? **30**

3. Sally has £1 and spends half. How much does she spend? **50p**

4. Write 623 in words.
Six hundred and twenty-three

5. What is the missing number?



6. If it is half past 2, what time was it 45 minutes ago?
Quarter to 2 or 1:45

7. $5 + 5 = 7 + 3$

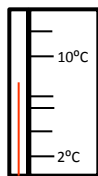
8. $16 - 9 = 7$

9. so $9 + 7 = 16$

9. Draw a line of symmetry.



10. What is the temperature? **8 °C**



11. Subtract 2 from 297.
295

1. Add the number of faces on a cube to the number of faces on a cone. **8**

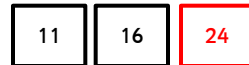
2. Ben spends 87p. How much change does he get from £1? **13p**

3. How many seconds are there in 2 minutes? **120**

4. What is $\frac{1}{4}$ of 36? **9**

5. What is one hundred less than one hundred and fifty nine? **59**

6. Which is a multiple of 6?



7. Add the fractions:

$$\frac{2}{7} + \frac{3}{7} = \frac{5}{7}$$

8. Which number does not fit?
6, 12, 18, **22**, 24, 30

9. What is thirteen times ten? **130**

10. A bag of apples weighs 1.5kg. How much does the bag weigh in grams?
1500g

11. What must I add to sixteen to make twenty seven? **11**

12. Find $\frac{3}{4}$ of 20. **15**

13. Shade $\frac{2}{5}$



1. Write a number between 0.4 and 0.7. **0.5, 0.6**

2. $28 \div 10 = 2.8$

3. Write two factors of 50.
2, 5, 10, 25, 1, 50

4. $\frac{1}{4} + \frac{3}{4} = 1$

5. Share eighteen cookies equally between six people. How many do they have each? **3**

5. Name four coins that together make 55p. **20p, 20p, 10p, 5p**

6. Beth read a book for a quarter of an hour each day for a week. How long did she spend reading? **1 hour 45 minutes or 105 minutes**

7. $\frac{1}{3}$ of a bag of sugar costs 27p. How much does a full bag cost? **81p**

8. What is a fifth of 100? **20**

9. 27 pencils are shared equally between 5 children. How many are left over? **2**

10. Write 0.4 as a percentage. **40%**

11. Continue the sequence.

0.2, 0.4, 0.6, **0.8**, 1, 1.2

12. 25% of the class walked to school. Write this as a fraction. **$\frac{1}{4}$**

13. 4 items of equal weight have a total mass of 48g. How much do they weigh each? **12g**

1. $5.25 - 2.25 = 3$

2. How many times less than sixty five is five? **13**

3. What is $\frac{3}{4}$ of 92? **69**

4. $2^2 + 2^3 = 12$

5. A child needs 0.5m² of carpet to sit on. How many children can sit on a carpet that measures 6m by 3m? **36**

6. $(32\text{ml} + 68\text{ml}) \times 6 = 600\text{ml}$

7. Simplify

$$\frac{6}{12} + \frac{3}{12} = \frac{3}{4}$$

8. How many weeks are there in three years? **156**

9. Name a prime number between 20 and 30. **23, 29**

10. $2.3 \times 2.2 = 5.06$

11. Divide 60 by 10 and square your answer. **36**

12. If a triangle has two angles that measure 26° each, what does the third angle measure? **128°**

13. Maddi saves £3.50 a week for 10 weeks. Find one seventh of what she saves.
£5

14. What is the square root of 64? **8**

15. Divide 20 by half. **40**

1. What is 2 more than 4?

2. Which shape has the most corners?



3. What is double 5?

4. Count on 2s

0, 2, 4, 6, , 10,

5. Who has the least?

John	Fred	Sam

6. Which number comes between 7 and 9?

7. What is 10 more than 5?

8. $5 + 3 + 2 = \square$

9. Put a ring around the odd number.

2, 6, 9, 10

10. Write the missing number.

$9 + \square = 10$

1. What is the sum of 6 and 5?

2. How many tens are there in 86?

3. If it is Friday today, what day was it yesterday?

4. Which is the pentagon?



5. What is 4 tens and 3 units?

6. $\square + 4 = 12$

7. $6 \times 5 =$

8. How many hands do 3 people have?

9. $20p + 5p + 2p =$

10. Can a cube roll?

11. What is the difference between 9 and 5?

12. What is the total number of beads that Ben and Kam have?

Ben	Jill	Kam

1. Draw the arrow after a half turn.



2. Which weighs the most?
 $8g + 7g$ or $12g + 2g$

3. If Jack is 12 and Jo is 4 years younger, how old is Jo?

4. Name a month that comes between January and April.

5. Divide 80 by 10.

6. Write an odd number between 34 and 40.

7. Poppy is 85cm tall. Last year she was 6cm shorter. How tall was she?

8. How many lots of 5 are there in 40?

9. Count on in 5s.

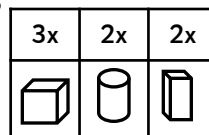
65, 70, 75, ,

10. Name a shape with less than 4 corners.

11. Write the time 11:15 in words.

12. Which number shows how many tens there are in 562?

1. How many faces are there in total?



2. What is the total number of days in March and September?

3. A bag can hold 1.5kg. How many bags are needed to carry 6kg of potatoes?

4. How many times does 6 go into 54?

5. Is 5 a factor of 32?

6. $52 \times 10 =$

7. Find a tenth of 100.

8. Multiply seven by four and add six.

9. The perimeter of a triangle is 20cm. One side measures 8cm, one side measures 7cm. How long is the other side?

10. By how many pence is 42p greater than 36p?

11. Add four hundreds to 326.

12. Which number should I add to 124 to make 300?
126 176 134 112

13. What is 0.25 as a fraction?

14. $654 + \square = 682$

15. How many fours are in 48?

1. Total the vertices of a cube and a cone.

2. What is the value of x?
 $32 + x = 48$

3. $\frac{1}{2}$ of = 2.4

4. $600 + 300 + 200 =$

5. The perimeter of a football pitch is 80m. Two sides are 30m, how long are the others?

6. Which number is 10 times more than 56?

7. I think of a number and square it. my answer is 36. What number am I thinking of?

8. $\frac{1}{5}$ of my pocket money is £2.25. How much is my pocket money in total?

9. $(15 - 3) \times (3 + 2) =$

10. Write an odd number between 4568 and 4572.

11. 25% of 160

12. What is the nearest whole number to 3.64?

13. Find the average number of goals scored.

Ani	Ted	Jinny
9	11	13

1. A function machine changes 26 to 78 and 32 to 96. What is the machine doing to each number?

2. Multiply the number of days in two weeks by the number of seasons in a year.

3. A postman's bag weighs 3kg. Each letter inside weighs 20g. How many letters are there in his bag?

4. Mali buys the following sweets. How much change does he get from £5?

jelly beans 12p each	bon bons 4p each	apple laces 7p each
5	9	12

5. Josie makes 2.3l of soups. She freezes 520ml and eats the rest. How much does she eat?

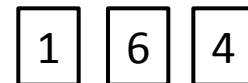
6. Write $68\% + 13\%$ as a decimal.

7. $(9 + x) + (3 + 4) = 37$

8. Add the square root of 25 to the square of 3.

9. What is the product of 30 times 60?

10. Use the cards to make the largest and smallest possible number. Find the difference.



1. What is 2 more than 4? **6**

2. Which shape has the most corners?



3. What is double 5?

10

4. Count on 2s

0, 2, 4, 6, **8**, 10, 12

5. Who has the least?

John	Fred	Sam

6. Which number comes between 7 and 9? **8**

7. What is 10 more than 5? **15**

8. $5 + 3 + 2 = 10$

9. Put a ring around the odd number.

2, 6, **9**, 10

10. Write the missing number.

$$9 + 1 = 10$$

1. What is the sum of 6 and 5?

11

2. How many tens are there in 86?

8

3. If it is Friday today, what day was it yesterday? **Thursday**

4. Which is the pentagon?



5. What is 4 tens and 3 units? **43**

6. $8 + 4 = 12$

7. $6 \times 5 = 30$

8. How many hands do 3 people have? **6**

9. $20p + 5p + 2p = 27p$

10. Can a cube roll? **No**

11. What is the difference between 9 and 5? **4**

12. What is the total number of beads that Ben and Kam have? **9**

Ben	Jill	Kam

1. Draw the arrow after a half turn.



2. Which weighs the most?

$8g + 7g$ or $12g + 2g$

3. If Jack is 12 and Jo is 4 years younger, how old is Jo? **8**

4. Name a month that comes between January and April.

February or March

5. Divide 80 by 10. **8**

6. Write an odd number between 34 and 40. **35, 37, 39**

7. Poppy is 85cm tall. Last year she was 6cm shorter. How tall was she? **79cm**

8. How many lots of 5 are there in 40? **8**

9. Count on in 5s.

65, 70, 75, 80, 85

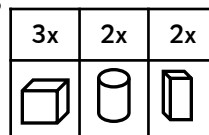
10. Name a shape with less than 4 corners.
triangle, circle

11. Write the time 11:15 in words. **Quarter past eleven**

12. Which number shows how many tens there are in 562? **6**

1. How many faces are there in total?

36



2. What is the total number of days in March and September? **61**

3. A bag can hold 1.5kg. How many bags are needed to carry 6kg of potatoes? **4**

4. How many times does 6 go into 54?

9

5. Is 5 a factor of 32? **No**

6. $52 \times 10 = 520$

7. Find a tenth of 100. **10**

8. Multiply seven by four and add six.

34

9. The perimeter of a triangle is 20cm. One side measures 8cm, one side measures 7 cm. How long is the other side? **5cm**

10. By how many pence is 42p greater than 36p? **6p**

11. Add four hundreds to 326. **726**

12. Which number should I add to 124 to make 300?
126 176 134 112

13. What is 0.25 as a fraction? **$\frac{1}{4}$**

14. $654 + 28 = 682$

15. How many fours are in 48? **12**

1. Total the vertices of a cube and a cone. **9**

2. What is the value of x?
 $x = 16$

3. $\frac{1}{2}$ of **4.8** = 2.4

4. $600 + 300 + 200 = 1100$

5. The perimeter of a football pitch is 80m. Two sides are 30m, how long are the others? **10m**

6. Which number is 10 times more than 56? **560**

7. I think of a number and square it. my answer is 36. What number am I thinking of? **6**

8. $\frac{1}{3}$ of my pocket money is £2.25. How much is my pocket money in total?
£6.75

9. $(15 - 3) \times (3 + 2) = 60$

10. Write an odd number between 4568 and 4572.
4569, 4571

11. 25% of 160. **40**

12. What is the nearest whole number to 3.64? **4**

13. Find the average number of goals scored. **11**

Ani	Ted	Jinny
9	11	13

1. A function machine changes 26 to 78 and 32 to 96. What is the machine doing to each number?

Multiplying by 3

2. Multiply the number of days in two weeks by the number of seasons in a year. **56**

3. A postman's bag weighs 3kg. Each letter inside weighs 20g. How many letters are there in his bag?
150

4. Mali buys the following sweets. How much change does he get from £5? **£3.20**

jelly beans 12p each	bon bons 4p each	apple laces 7p each
5	9	12

5. Josie makes 2.3l of soup. She freezes 520ml and eats the rest. How much does she eat? **1.78l or 1780ml**

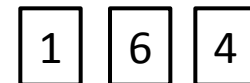
6. Write 68% + 13% as a decimal. **0.81**

7. $(9 + 21) + (3 + 4) = 37$

8. Add the square root of 25 to the square of 3. **14**

9. What is the product of 30 times 60? **1800**

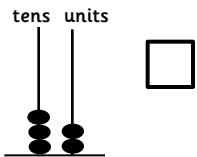
10. Use the cards to make the largest and smallest possible number. Find the difference. **495**



1. What shape comes next?



2. What is this number?



3. Draw 6 squares.

4. Colour half of the shape.

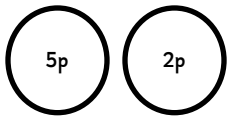


5. Double 7 =

6. $10 - \square = 7$

7. $3 \times 10 =$

8. How much money?



9. 3 more than 8 =

10. $6 + \square = 10$

1. If I have 14 sweets and eat 6, how many do I have left?

2. $\square + \square = 10$

3. Write 11 o'clock as a digital time.

3. If I save 10p for 2 weeks, how much money do I have?

4. Name a shape with straight sides.

5. I have 2 bags. One weighs 20g and one weighs 16g. Which is heaviest?

6. Is $7 < 5$?

7. Write an odd number smaller than 10.

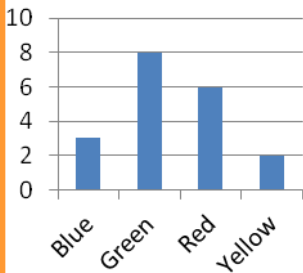
8. What season comes after spring?

9. $2 + 2 + 2 + 2 + 2 =$

10. $63 - 5 =$

11. $10 \times 5 =$

1. What is the difference between blue and red?



2. Divide 12 by 3.

3. If it is Wednesday today, what day will it be in 10 days time?

4. A small rope is 75cm, long. How many more centimetres would it take to make it 1m long?

5. Pencils cost 10p. How many pencils could you buy with 44p?

6. Is $9 < 6$?

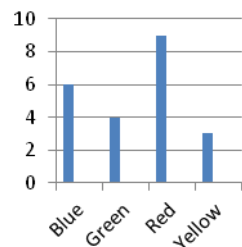
7. Mani has 30ml of water. He drinks half. How much does he have left?

8. Write $5 + 5 + 5 + 5$ as a multiplication.

9. Which month has the least number of days?

10. Write an odd number smaller than 7 but larger than 1.

1. What is the average of blue and green?



2. Five thousand and thirty two subtract twenty.

3. $46 - 27 =$

4. Round 637 to the nearest 10.

5. If I start swimming at 3.15pm and stop at 4.05pm, how long do I swim?

6. I saved £2.50 a week and I have now got £10. How many weeks did I save?

7. What is three quarters of 12?

8. I make 12 cakes and put 5 sweets on each. How many sweets do I use?

9. $3946 - 1000 =$

10. $6.2 \times 10 =$

11. How many months are there in 2 1/2 years?

12. $910 \div 10 =$

13. Double 0.25

1. Subtract one hundred from two thousand three hundred and fifty-three.

2. Halve 468.

3. Dan has a bottle with 328ml of water in it. Kim has a bottle with 50% more water. How much water is in Kim's bottle?

4. If I eat 3/4 of my 88g bag of crisps, how many grams are left?

5. How many sides are there in total?

hexagon	pentagon	heptagon
4	3	2

6. Write 10% as a fraction.

7. $1.3 + 1.2 + 0.3 =$

8. Is an octagon symmetrical?

9. Order the numbers from greatest to smallest.

3.2, 4.1, 3.7, 2.5, 2.3

10. Write an odd number that is a factor of 42.

11. If I save £3.57 a month for a year, how much money will I save?

1. What is the square root one hundred?

2. What shape is made when two cubes are placed beside each other?

3. Name the factors of 63.

4. What is one third of ninety-six?

5. 12% of 25 children eat a jacket potato for lunch. How many children is this?

6. The base of a cuboid is 6m² and its height is 12m. What is the volume of the cuboid?

7. Divide 120 by 40.

8. I was 12 in 1993. it is now 2015. how old am I?

9. It is 5°C in my car. Outside it is 7°C colder. What is the temperature outside?

10. Ravi first ran 100m in 12.35s. He can now run 2 tenths faster. How long does it take him?

11. Find the average number of spellings the children got correct.

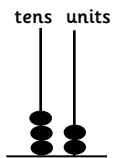
Week 1	Week 2	Week 3
19	21	23

12. 50% of 32 cars in Remi's street are red. 25% of those cars use petrol. How many cars are red and use petrol?

1. What shape comes next?



2. What is this number? 32



3. Draw 6 squares.



4. Colour half of the shape.

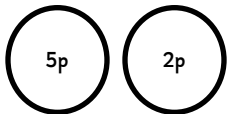


5. Double 7 = 14

6. $10 - 3 = 7$

7. $3 \times 10 = 30$

8. How much money? 7p



9. 3 more than 8 = 11

10. $6 + 4 = 10$

1. If I have 14 sweets and eat 6, how many do I have left? 8

2. $0+10, 1+9, 2+8, 3+7, 4+6, 5+5$

3. Write 11 o'clock as a digital time. 11:00

3. If I save 10p for 2 weeks, how much money do I have? 20p

4. Name a shape with straight sides. triangle, square, rectangle, pentagon, hexagon, octagon

5. I have 2 bags. One weighs 20g and one weighs 16g. Which is heaviest? 20g

6. Is $7 < 5$? No

7. Write an odd number smaller than 10. 1, 3, 5, 7, 9

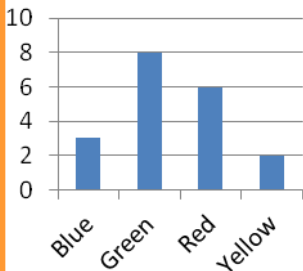
8. What season comes after spring? summer

9. $2 + 2 + 2 + 2 + 2 = 10$

10. $63 - 5 = 58$

11. $10 \times 5 = 50$

1. What is the difference between blue and red? 3



2. Divide 12 by 3. 4

3. If it is Wednesday today, what day will it be in 10 days time? Saturday

4. A small rope is 75cm, long. How many more centimetres would it take to make it 1m long? 25cm

5. Pencils cost 10p. How many pencils could you buy with 44p? 4

6. Is $9 < 6$? No

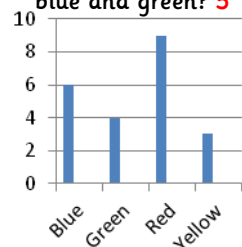
7. Mani has 30ml of water. He drinks half. How much does he have left? 15ml

8. Write $5 + 5 + 5 + 5$ as a multiplication. 4×5

9. Which month has the least number of days? February

10. Write an odd number smaller than 7 but larger than 1. 3, 5

1. What is the average of blue and green? 5



2. Five thousand and thirty-two subtract twenty. Five thousands and twelve or 5012

3. $46 - 27 = 19$

4. Round 637 to the nearest 10. 640

5. If I start swimming at 3.15pm and stop at 4.05pm, how long do I swim? 50 minutes

6. I saved £2.50 a week and I have now got £10. How many weeks did I save? 4

7. What is three quarters of 12? 9

8. I make 12 cakes and put 5 sweets on each. How many sweets do I use? 60

9. $3946 - 1000 = 2946$

10. $6.2 \times 10 = 62$

11. How many months are there in $2\frac{1}{2}$ years? 30

12. $910 \div 10 = 91$

13. Double 0.25 0.5

1. Subtract one hundred from two thousand three hundred and fifty-three. 2253

2. Halve 468. 234

3. Dan has a bottle with 328ml of water in it. Kim has a bottle with 50% more water. How much water is in Kim's bottle? 492ml

4. If I eat $\frac{3}{4}$ of my 88g bag of crisps, how many grams are left? 22g

5. How many sides are there in total? 53

hexagon	pentagon	heptagon
4	3	2

6. Write 10% as a fraction.

7. $1.3 + 1.2 + 0.3 = 2.8$

8. Is an octagon symmetrical? Yes

9. Order the numbers from greatest to smallest. 4.1, 3.7, 3.2, 2.5, 2.3

10. Write an odd number that is a factor of 42. 7

11. If I save £3.57 a month for a year, how much money will I save? £42.84

1. What is the square root one hundred? 10

2. What shape is made when two cubes are placed beside each other? Cuboid

3. Name the factors of 63. 1, 3, 7, 9, 21, 63

4. What is one third of ninety-six? 32

5. 12% of 25 children eat a jacket potato for lunch. How many children is this? 3

6. The base of a cuboid is $6m^2$ and its height is 12m. What is the volume of the cuboid? $72m^3$

7. Divide 120 by 40. 3

8. I was 12 in 1993. it is now 2015. how old am I? 34

9. It is $5^\circ C$ in my car. Outside it is $7^\circ C$ colder. What is the temperature outside? $-2^\circ C$

10. Ravi first ran 100m in 12.35s. He can now run 2 tenths faster. How long does it take him? 12.15s

11. Find the average number of spellings the children got correct. 21

Week 1	Week 2	Week 3
19	21	23

12. 50% of 32 cars in Remi's street are red. 25% of those cars use petrol. How many cars are red and use petrol? 4

1. Which number is biggest?

12	8
----	---

2. $4 + 2 =$

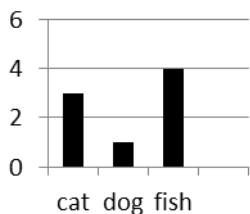
3. Count on in 10s.

0, 10, , 30,

4. How many sides?



5. Which is most popular?



6. Is 6 an odd number?

7. What is half of 4?

8. $9 - 5 =$

10. What is 3 lots of 10?

1. Write the inverse of this calculation:
 $10 + 3 = 13$

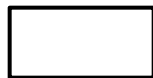
2. $5 \times \square = 25$

3. What is a quarter of 20?

4. What comes next?



5. Circle the right angles.



6. Subtract 10 from 65.

7. What time is it?



8. Partition this number.

74

9. $3 + 3 + 5 + 5 =$

10. I save 2p every day for three days. How much money do I have?

11. How many vertices does a cone have?

1. Multiply the number of sides on a triangle by the number of sides on a square.

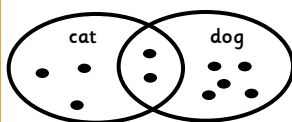
2. Oli counted from 30 to 57. how many numbers did he count on?

3. Starting from the right, shade the fourth box.



4. If 3 multiplied by 6 is 18, what is 18 divided by 3?

5. How many people have a cat and a dog?



6. What is the value of the underlined digit?

4 <u>5</u> 29

7. Write $<$ or $>$ to make this true:

17 24

8. $872 + 200 =$

9. How many edges does a cube have?

10. Double 16.

1. If Joey spends £2.35 on a sandwich and £1.95 on a drink, how much change does he get from £5.00?

2. What is $\frac{1}{3}$ of 39?

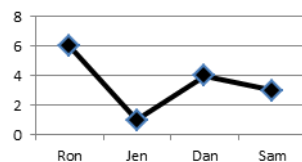
3. $179 + 164 =$

4. Take $\frac{1}{4}$ from 48.

5. $6000 = \square$ tens.

6. Write 265cm in meters.

7. Who has read at least 4 books?



8. Divide two hundred and sixty by ten.

9. Rotate this shape 90° clockwise.



10. A kettle holds 195cl of water. How much does it hold in litres?

11. A quarter of my number is 7. What is my number?

12. Which are products of 6?

26	42	54
----	----	----

1. Write a number prime number that is less than 10.

2. The difference between two numbers is 5. Their sum is 15. what are the two numbers?

3. Which two numbers have a difference of 16?

14	27	30	45
----	----	----	----

4. Lola had x pencils. Lily had 12 less. Write an expression to show how many pencils Lily had.

5. What must be added to 0.9 to make 1.7?

6. Round 5.423 to the nearest hundredth.

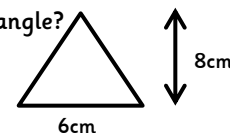
6. Sammy spends two days every month doing jobs for her mom. How many days' work does she do in a year and a half?

7. Reduce £22 by 15%.

8. Add the square root of 81 to the square root of 36.

9. A fairground ride costs 50p a go. How many goes can you have for £3.50?

10. What is the area of this triangle?



1. $m = p + 3$. If p equals 12, what is the value of m?

2. 3 ten thousands = hundreds.

3. Is this shape a regular or irregular polygon?

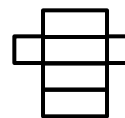


4. Add the square root of 144 to 8 squared.

5. Write five as a roman numeral.

6. Multiply 30 by half.

7. If folded, what shape would this net make?



8. Sally's parents save £5 a week for a year. The total is to be split equally between Sally and her three brothers. How much does each child get?

9. What is the name of an angle larger than 90° ?

10. I think of a number and cube it. I subtract 7 and my answer is 20. What is my starting number?

11. $2 + (3 \times \square) = 35$

12. Write the number this image represents.



1. Which number is biggest? **12**



2. $4 + 2 = 6$

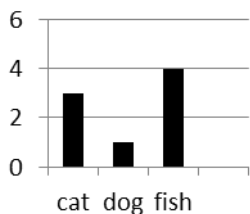
3. Count on in 10s.

0, 10, **20**, 30, 40

4. How many sides? **3**



5. Which is most popular? **Fish**



6. Is 6 an odd number? **No**

7. What is half of 4? **2**

8. $9 - 5 = 4$

10. What is 3 lots of 10? **30**

1. Write the inverse of this calculation.

$10 + 3 = 13$ **$13 - 10 = 3$**

or **$13 - 3 = 10$**

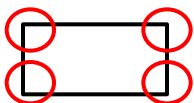
2. $5 \times 5 = 25$

3. What is a quarter of 20? **5**

4. What comes next?



5. Circle the right angles.



4. Subtract 10 from 65. **55**

5. What time is it?

Quarter past eight or 8.15



6. Partition this number. **70 + 4**

74

7. $3 + 3 + 5 + 5 = 16$

8. I save 2p every day for three days. How much money do I have? **6p**

9. How many vertices does a cone have? **1**

1. Multiply the number of sides on a triangle by the number of sides on a square.

12

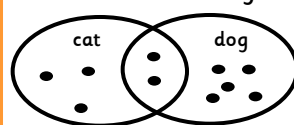
2. Oli counted from 30 to 57. how many numbers did he count on? **27**

3. Starting from the right, shade the fourth box.



4. If 3 multiplied by 6 is 18, what is 18 divided by 3? **6**

5. How many people have a cat and a dog? **2**



6. What is the value of the underlined digit?

Hundreds

4529

7. Write $<$ or $>$ to make this true:
 $17 < 24$

8. $872 + 200 = 1072$

9. How many edges does a cube have? **12**

10. Double 16. **32**

1. If Joey spends £2.35 on a sandwich and £1.95 on a drink, how much change does he get from £5.00?

70p

2. What is $\frac{1}{3}$ of 39? **13**

3. $179 + 164 = 343$

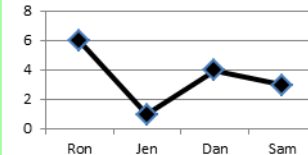
4. Take $\frac{1}{4}$ from 48. **36**

5. $6000 = 600$ tens.

6. Write 265cm in meters. **2.65m**

7. Who has read at least 4 books?

Ron and Dan



8. Divide two hundred and sixty by ten. **26**

9. Rotate this shape 90° clockwise.



10. A kettle holds 195cl of water. How much does it hold in litres? **1.95l**

11. A quarter of my number is 7. What is my number? **28**

12. Which are products of 6? **42 and 54**

26 **42** **54**

1. Write a number prime number that is less than 10. **2, 3, 5, 7**

2. The difference between two numbers is 5. Their sum is 15. what are the two numbers? **5 and 10**

3. Which two numbers have a difference of 16? **14 and 30**

14 **27** **30** **45**

4. Lola had x pencils. Lily had 12 less. Write an expression to show how many pencils Lily had.
 $x - 12 =$

5. What must be added to 0.9 to make 1.7? **0.8**

6. Round 5.423 to the nearest hundredth. **5.42**

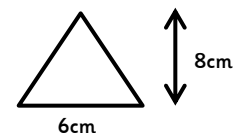
6. Sammy spends two days every month doing jobs for her mom. How many days' work does she do in a year and a half? **36 days**

7. Reduce £22 by 15%.
£18.70

8. Add the square root of 81 to the square root of 36. **15**

9. A fairground ride costs 50p a go. How many goes can you have for £3.50? **7**

10. What is the area of this triangle? **24cm²**



1. $m = p + 3$. If p equals 12, what is the value of m? **15**

2. 3 ten thousands = **300** hundreds.

3. Is this shape a regular or irregular polygon?

Irregular



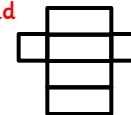
4. Add the square root of 144 to 8 squared. **78**

5. Write five as a roman numeral. **V**

6. Multiply 30 by half. **15**

7. If folded, what shape would this net make?

Cuboid



8. Sally's parents save £5 a week for a year. The total is to be split equally between Sally and her three brothers. How much does each child get? **£65**

9. What is the name of an angle larger than 90°?

Obtuse

10. I think of a number and cube it. I subtract 7 and my answer is 20. What is my starting number? **3**

11. $2 + (3 \times 11) = 35$

12. Write the number this image represents. **4 $\frac{3}{4}$**



1. What is the next number?

1, 3, 5, 7,

2. How many corners altogether?



3. How many tens are there in this number?

4. What is the total of 7 and 4?

5. Who is tallest?

Jim	Jack	John
87cm	79cm	94cm

6. $3 \times 5 =$

7. $16 - 4 =$

8. Is 5 less than 7?

9. What is 2 more than 10?

1. Total 5, 2 and 6.

2. Multiply 7 by 2.

3. Write the inverse of this calculation:

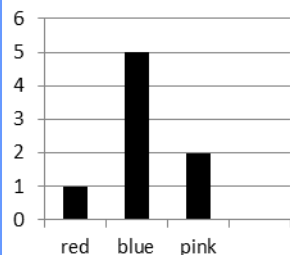
$$8 \times 5 = 40$$

4. What is the pattern?

22, 32, 42, 52, 62

5. Double the number of sides on a triangle.

6. Find the difference between the most popular and the least popular.



7. 40 minus 11 equals?

8. $9 - 5 - 2 =$

9. What shape is a football?

10. How many tens are in one hundred?

1. Is this number odd or even?

2. What date is it two weeks from the 15th of July?

3. Which is the better estimate for the weight of an apple?

20g or 20kg

4. Where is the hexagon?

3	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	A	B	C

5. Put the numbers in order from largest to smallest.

234, 548, 129, 785

6. Use 3, 24 and 8 to write a calculation.

7. Subtract 64 from 95.

8. I put a number in my head and multiply it by 4. My answer is 16. what number was in my head?

9. $57 + 32 =$

1. How many litres equal 8000 millilitres?

2. A ship has 124 bedrooms. Each room can hold 4 people. How many people can the bedrooms hold in total?

3. $27 \div 9 =$

4. Is this true?

$$9 - 5 = 16 \div 4$$

5. I put 15 into a function machine and the answer is 300. what is the function?

6. Square 7.

7. How many degrees are there in a circle?

8. Order these fractions from largest to smallest.

$$\frac{1}{2} \quad \frac{2}{3} \quad \frac{1}{4} \quad \frac{1}{3}$$

9. What is the perimeter of this square?



10. How many 5p coins would I need to make £2?

11. $2.3 + 5.4 =$

12. John is 1.24m tall. His dad is the same height and half as tall again. How tall is John's dad?

1. Multiply 12 by 14.

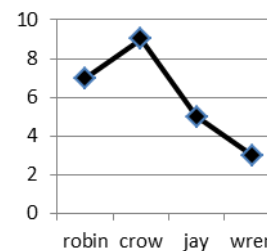
2. Simplify $\frac{1}{6} + \frac{3}{6} =$

3. Total the edges on a cuboid and the faces on a cylinder.

4. Divide 360 by 5.

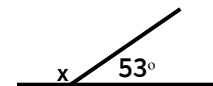
5. A sack of potatoes weighs 5kg. If I use 25% of the weight, how heavy is the sack?

6. Find the average number of birds that visited the garden.



7. Reduce 75 by a third.

8. What is the value of x?



9. Divide 549 by 3.

10. Danny reads a book for 1 hour each night for 2 weeks. The book takes 19 hours to read in full. How much longer must he read for in order to finish the book?

11. $965 + 856 =$

1. Draw a pair of horizontal parallel lines.

2. Write < or > to make this true.

$$4.3 + 2.8 \quad \square \quad 5.4 + 1.5$$

3. How much does it cost to buy a 47p newspaper every day for 9 weeks?

4. Multiply 5341 by 11.

5. Joshua starts playing a computer game at 15.30pm. He plays for 1 hour and 45 minutes. What time does he stop playing? Write the time as it would appear on a 24 hour clock.

6. Which fraction is equivalent to $\frac{1}{2}$?

$$\frac{2}{3} \quad \frac{3}{5} \quad \frac{4}{8} \quad \frac{2}{6}$$

7. Write 0.6 as a fraction in its simplest form.

8. A bike costs £52 to make. It is sold for 15% more. How much is it sold for?

9. Complete the ratio table.

5	4
10	8
15	

10. $3.2 + (1.8 - 0.6) =$

11. $5^3 + 6^2 =$

1. What is the next number?

1, 3, 5, 7, **9**

2. How many corners altogether?



3. How many tens are there in this number?



4. What is the total of 7 and 4?

5. Who is tallest?

Jim	Jack	John
87cm	79cm	94cm

6. $3 \times 5 = 15$

7. $16 - 4 = 12$

8. Is 5 less than 7?
Yes

9. What is 2 more than 10?

1. Total 5, 2 and 6. **13**

2. Multiply 7 by 2. **14**

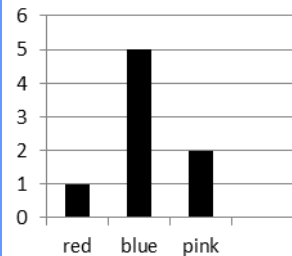
3. Write the inverse of this calculation:
 $40 \div 8 = 5$ or $40 \div 5 = 8$

4. What is the pattern?
Counting on in tens

5. Double the number of sides on a triangle. **6**

6. Find the difference between the most popular and the least popular. **4**

7. 40 minus 11 equals?
29



8. $9 - 5 - 2 = 2$

9. What shape is a football?
Sphere

10. How many tens are in one hundred? **10**

1. Is this number odd or even? **Odd**

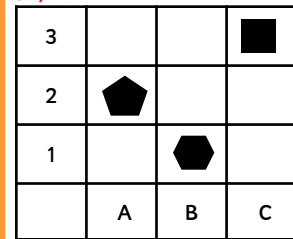


2. What date is it two weeks from the 15th of July? **29th July**

3. Which is the better estimate for the weight of an apple?

20g or 20kg

4. Where is the hexagon? (B, 1)



5. Put the numbers in order from largest to smallest.

785, 548, 234, 129

6. Use 3, 24 and 8 to write a calculation.

$3 \times 8 = 24$, $8 \times 3 = 24$,
 $24 \div 8 = 3$, $24 \div 3 = 8$

7. Subtract 64 from 95.
31

8. I put a number in my head and multiply it by 4. My answer is 16. what number was in my head?
4

9. $57 + 32 = 89$

1. How many litres equal 8000 millilitres? **8**

2. A ship has 124 bedrooms. Each room can hold 4 people. How many people can the bedrooms hold in total? **496**

3. $27 \div 9 = 3$

4. Is this true? **Yes**

5. I put 15 into a function machine and the answer is 300. what is the function?
Multiply by 20.

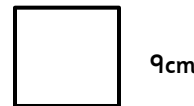
6. Square 7. **49**

7. How many degrees are there in a circle? **360°**

8. Order these fractions from largest to smallest.

$\frac{2}{3}$ $\frac{1}{2}$ $\frac{1}{3}$ $\frac{1}{4}$

9. What is the perimeter of this square?



10. How many 5p coins would I need to make £2?
40

11. $2.3 + 5.4 = 7.7$

12. John is 1.24m tall. His dad is the same height and half as tall again. How tall is John's dad? **1.86m**

1. Multiply 12 by 14. **168**

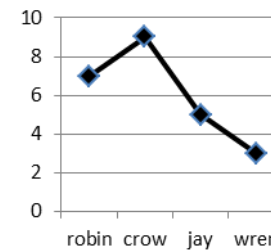
2. Simplify $\frac{1}{6} + \frac{3}{6} = \frac{2}{3}$

3. Total the edges on a cuboid and the faces on a cylinder. **15**

4. Divide 360 by 5. **72**

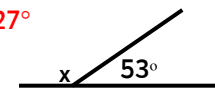
5. A sack of potatoes weighs 5kg. If I use 25% of the weight, how heavy is the sack? **3.75kg**

6. Find the average number of birds that visited the garden. **6**



7. Reduce 75 by a third.
50

8. What is the value of x?
127°

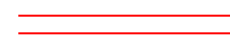


9. Divide 549 by 3. **183**

10. Danny reads a book for 1 hour each night for 2 weeks. The book takes 19 hours to read in full. How much longer must he read for in order to finish the book? **5 hours/5 days**

11. $965 + 856 = 1821$

1. Draw a pair of horizontal parallel lines.



2. Write < or > to make this true.

$4.3 + 2.8 > 5.4 + 1.5$

3. How much does it cost to buy a 47p newspaper every day for 9 weeks?
£29.61

4. Multiply 5341 by 11.
58,751

5. Joshua starts playing a computer game at 15.30. He plays for 1 hour and 45 minutes. What time does he stop playing? Write the time as it would appear on a 24 hour clock. **17.15**

6. Which fraction is equivalent to $\frac{1}{2}$?

$\frac{2}{3}$ $\frac{3}{5}$ $\frac{4}{8}$ $\frac{2}{6}$

7. Write 0.6 as a fraction in its simplest form. **$\frac{3}{5}$**

8. A bike costs £52 to make. It is sold for 15% more. How much is it sold for? **£59.80**

9. Complete the ratio table.

5	4
10	8
15	12

10. $3.2 + (1.8 - 0.6) = 4.4$

11. $5^3 + 6^2 = 161$