

1. A pack of paper contains 500 sheets. 4 children each take 7 sheets each. How many sheets of paper left in the pack ?

A	B	C	D	E
507	493	372	472	28

2. What number completes the second equation?

$$238 \times 16 = 3808$$

$$? \times 16 = 1904$$

A	B	C	D	E
110	476	109	160	119

3. 139 children and 5 teachers go on a school trip. They travel on three identical coaches. There are 18 spare seats. How many seats are there on each coach?

A	B	C	D	E
48	54	72	8	52

4. What number is halfway between 1.5 and 2.2?

A	B	C	D	E
0.7	1.8	8.5	1.35	1.85

5. Ben ate $\frac{3}{5}$ of a bar of chocolate. 120 grams of chocolate remained.
What was the original mass of the chocolate?

A	B	C	D	E
200g	300g	250g	350g	72g

6. How many minutes are there in one week?

A	B	C	D	E
168	10080	10800	1440	100080

7. In a class, there are 54 children. $\frac{2}{9}$ of them have blonde hair.
How many of them do not have blonde hair?

A	B	C	D	E
12	42	50	36	18

8. A cereal box normally weighs 825g. The new box contains one third more.
What is the weight of the new box?

A	B	C	D	E
1000g	275g	1100g	855g	1125g

9. Yukesh thinks of a number. He triples it, then adds two, and halves it. The answer is 10.
What number did Yukesh start with?

A	B	C	D	E
66	22	6	20	21

10.



What angle must the hour hand turn to get from 8 o'clock to 11 o'clock?

A	B	C	D	E
90°	45°	60°	30°	15°

11.



How many 125ml glasses can be poured from these two bottles?

A	B	C	D	E
8	22	4	32	10

12. What fraction of the letters in MISSISSIPPI are the letter S?

A	B	C	D	E
$\frac{4}{11}$	$\frac{1}{4}$	$\frac{4}{9}$	$\frac{2}{11}$	$\frac{4}{10}$

13. here is the list temperatures from days in January.

-5°C 1°C -2°C -6°C 3°C

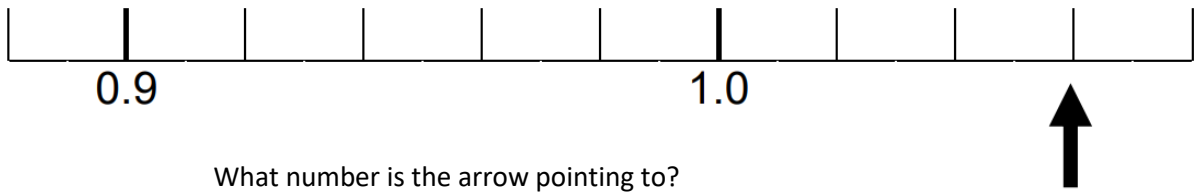
What is the median temperature?

A	B	C	D	E
-2°C	-5°C	1°C	-3°C	-8°C

14. A square has an area of 169cm^2 . What is the length of one of the sides of this square?

A	B	C	D	E
12cm	11cm	16cm	13cm	5cm

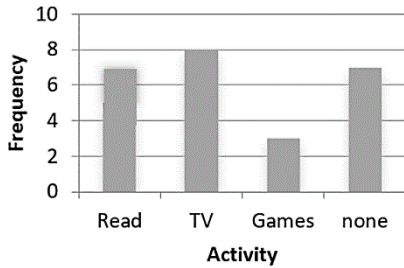
15.



What number is the arrow pointing to?

A	B	C	D	E
1.3	1.03	1.6	1.04	1.06

16. The bar chart below shows the hobbies of some children.



What fraction of the class does not like to watch TV?

A	B	C	D	E
$3/5$	$15/20$	$17/25$	$8/25$	$8/15$

17. Pens are sold in packets of 6. There are 20 packets in a box.

How many pens are there in 3 boxes?

A	B	C	D	E
360	120	240	300	60

18. It takes Aaron 4 hours to drive to Manchester. He leaves at 8:30am and takes two 25-minute rest stops.

At what time should he arrive in Manchester?

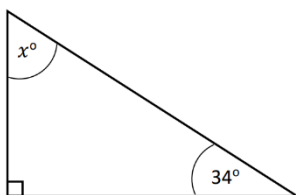
A	B	C	D	E
12:50am	1:50pm	1:20pm	2:20pm	12:20pm

19.

$$(20 + 4) \div (6 \div 2) = ?$$

A	B	C	D	E
3	8	24	2	4

20.



What is the value of x° ?

A	B	C	D	E
56°	146°	66°	45°	34°

21. Archie buys four pears for £1.32 and eight tangerines for £2.08. What is the difference between the price of a pear and the price of a tangerine?

A	B	C	D	E
33p	26p	5p	20p	7p

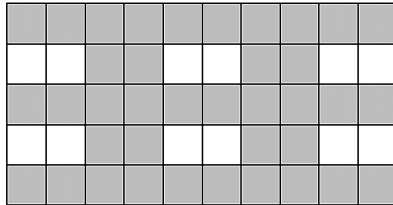
22. Large pizzas cost £8.50 each. Small pizzas cost £6.75 each. Five children buy one large pizza and three small pizzas. They share the cost equally between them. How much does each child pay?

A	B	C	D	E
£5.50	£6.75	£6.00	£5.75	£8.50

23. The scale on a map is 1: 125000. How many centimetres on the map would show 15 km?

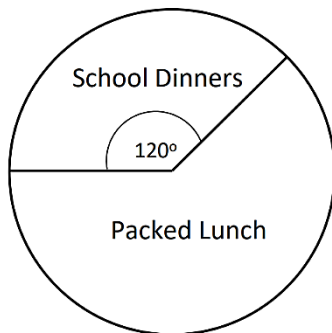
A	B	C	D	E
10cm	15cm	12cm	8cm	25cm

24. What percentage of the following shape is shaded grey?



A	B	C	D	E
24%	44%	76%	60%	38%

25. Year 5 did a survey to find out how many people eat packed lunch or school dinners. They made this pie chart.



If 34 children eat school dinners, how many children are bring a packed lunch?

A	B	C	D	E
240	66	64	60	68

ANSWERS :

1. D
2. E
3. B
4. E
5. B
6. B
7. B
8. C
9. C
10. A
11. D
12. A
13. A
14. D
15. E
16. C
17. A
18. C
19. B
20. A
21. E
22. D
23. C
24. C
25. E