

# YEAR 6 PROCEDURAL TEST B

**NAME:** .....

**Score:** ..... / 35

1. Two children share this money equally. How much money does each child get?



..... (1)

2.  $22 + 15 + \dots = 58$  (1)

$42 - 16 - \dots = 8$  (1)





3. Write this number in figures:

Twenty thousand and twenty ..... (1)

4. Cerys has £8. Thomas has **nine times** as much. How much does Thomas have? £ ..... (1)

5.  $845 \div 5 = \dots$  (1)

6. Number of pages read by four friends

Pages read	
Shane	
Avery	
Rina	
Hector	

Each  = 10 pages

How many more pages did Shane read than Avery? ..... pages (1)

How many pages did they read altogether? ..... pages (1)

7. 7.5 litres = ..... millilitres (1)

8.



Nick needs to drive **84 miles** from his home to Mumbles.

He expects to drive at about **40 miles per hour**, without taking any breaks.

He leaves home at **11:30**. About what time will he expect to get to Mumbles?

Circle your answer.

12: 00      12: 30      13:00      13:30      14:00      (1)

9. 43 % of a class own a skateboard. What percentage don't own a skateboard? ..... % (1)

10. Alys can run a 400m race in 68.2 seconds. Nico takes 5.6 seconds longer. How long does it take Nico? ..... seconds (1)

11. In six football matches, Abi scores the following number of goals.

3    4    0    1    2    2

What is the range? ..... (1)

What is the mean? ..... (1)

What is the mode? ..... (1)

11.  $4.25 \times \dots = 425$  (1)

$\dots \div 1000 = 42.5$  (1)

12. **Bus Timetable**



Newport	06:50	07:15	07:25	08:45
Underwood	07:00	07:25	07:35	08:55
Magor	07:11	07:36	07:46	09:06
Caldicot	07:29	07:54	08:04	09:24
Chepstow	07:45	08:10	08:20	09:40

Catherine lives in **Magor**. She needs to get to **Caldicot** by 8 30 am. What time is the latest bus she can get from **Magor**? ..... (1)

Tom travels from **Underwood** to **Chepstow** on the 08:55 bus. How long does this journey take? ..... (1)

13.  $\frac{5}{6}$  of 240 = ..... (1)

14.



Caitlin buys a campervan for **£2000**

She sells it two years later and makes a **10% profit**.

How much **profit** does she make?

..... (1)

15. 480 cm of tape is cut into 20 equal pieces. How long is each piece?

..... cm (1)

16. Write the number **four hundred** less than **four hundred thousand**.

..... (1)

17. Work out  $545 \times 15$

..... (1)

18. Write in order    2.8    2.37    2.9    2.25    2.78






smallest

largest (1)

19. Noah spent £12.76 to make biscuits and sold them for £25.25. How much money did he make? ..... (1)

20. Write  $\frac{3}{5}$  as a decimal ..... (1)

Write  $\frac{3}{5}$  as a percentage ..... (1)

21. Erin visits her local zoo and can use one of these coupons. If the entrance is normally £30, which coupon will save Erin the most money?



..... (1)

If she uses that coupon how much will she pay to visit the zoo?

..... (1)

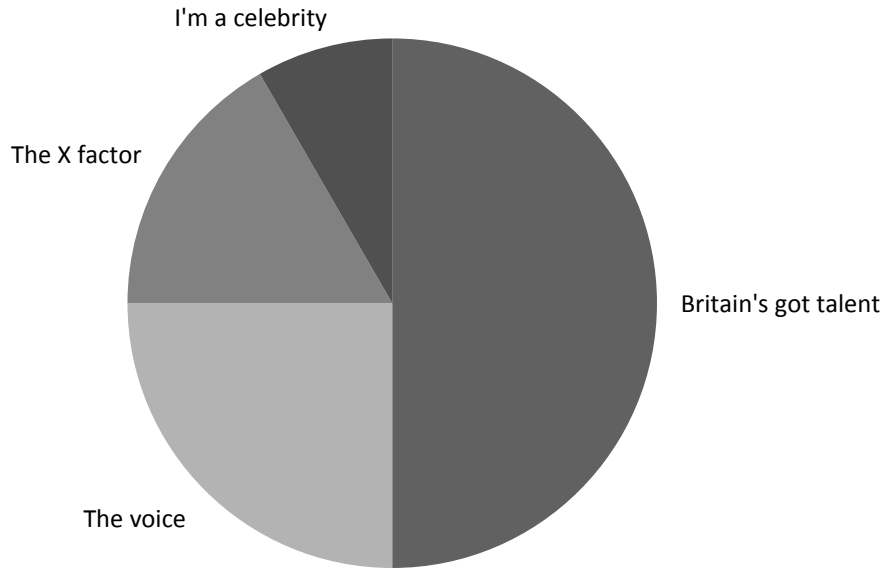
22. On a necklace the ratio of blue beads to red beads was 5:3. If there were 72 beads on the necklace, how many red beads were there?

..... (1)

23.  $8800 \div 200 = \dots\dots\dots$  (1)

10% of £30 = 20% of £..... (1)

**24. Year 6 favourite reality tv show**



Year 6 voted for their favourite reality tv show.

Four voted for I'm a Celebrity and twice as many said the X factor.

What percentage voted for the voice? .....

How many voted for Britain's got talent? ..... (2)

**END OF TEST. GO BACK AND CHECK YOUR WORK**