## Arithmetic

1. $5210+752=$
2. $5 \times 6=$
3. $6^{3}-64=$
4. $6 \times 6=$
5. $1.92 \times 27=$
6. $7 \times 6=$
7. $27-5.2=$
8. $8 \times 6=$
9. $1.6 \times 100=$
10. $9 \times 6=$
11. $35 \times 42=$
12. $10 \times 6=$
13. $25 \%$ of $220=$
14. $11 \times 6=$
15. $472 \div 6=$
16. $12 \times 6=$
17. $\frac{8}{10} \times 4=$
18. $3 \times 6=$
19. $\frac{4}{12} \div 3=$
20. $4 \times 6=$

## Timetables

| 1. $5210+752=$ | 6. $35 \times 42=$ | 1. $5 \times 6=$ | $6.10 \times 6=$ |
| :--- | :--- | :--- | :--- |
| 2. $6^{3}-64=$ | 7. $25 \%$ of $220=$ | 2. $6 \times 6=$ | 7. $11 \times 6=$ |
| 3. $1.92 \times 27=$ | 8. $472 \div 6=$ | 3. $7 \times 6=$ | $8.12 \times 6=$ |
| 4. $27-5.2=$ | 9. $\frac{8}{10} \times 4=$ | 4. $8 \times 6=$ | $9.3 \times 6=$ |
| 5. $1.6 \times 100=$ | 10. $\frac{4}{12} \div 3=$ | 5. $9 \times 6=$ | $10.4 \times 6=$ |

## Revision - Multiplying and dividing by 10,100 and 1000

| $4.67 \times 10=$ | $3.99 \times 1000=$ | $712 \div 10=$ | $7820 \div 1000$ |
| :--- | :--- | :--- | :--- |
| $58.2 \times 100=$ | $24.7 \times 10=$ | $69.1 \div 100=$ | $501.2 \div 100=$ |
| $6.7 \times 1000=$ | $4.01 \times 100=$ | $0.55 \div 10=$ | $25.2 \div 100=$ |

Main Activity - Can you interpret the following line graphs?

This chart shows the population of Cornwall from 1950 to 2010.


In which year did the population first reach 400,000?
How much did the population increase from 1950 to 2000?
What was the population of Cornwall in 2010?

The London Eye is a big wheel with pods to carry passengers.
It takes 30 minutes for the wheel to make a complete turn.
This graph shows the height of a pod above the ground as the wheel turns.


How long from the start does it take the pod to reach a height of 75 metres?

How many metres above the ground is the pod at its highest point?

