$\qquad$
$\qquad$

1. $97 \times 3=$

2. 




Year 3 Spring 2
3. $24 \div 4=$

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

4. $8 \times \square=64 \div 2$

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

5. $\frac{3}{8}$ of $16=$

6. Write in order all the 3-digit numbers less than 400 that can be made using these digit cards.


Start with the smallest. The first one has been done for you.

## 335


7. The numbers on the axis of this graph go up in eights.
What numbers will come between twenty-four and fifty-six?
$\square$


8. Write these numbers in order of size, starting with the largest number.
$462 \quad 246$
largest


smallest
9. Which is larger: three fives or four fours? $\square$

## Year 3 Spring 2

10. $\sqrt{ }$ the shapes that have $\frac{3}{10}$ shaded.

11. What fraction of this shape is shaded?

$\qquad$
12. Joe had 36 marbles.

He played a game and lost $\frac{3}{4}$ of his marbles.
How many does he have left?

13. 36 children are on the school bus $\frac{1}{4}$ of them are girls.
How many boys are on the bus?

14. This is Jane's diary for Tuesday.

Complete the table to show how time is recorded on 12 -hour and 24 -hour clocks.

|  | Time | 12-hour clock | 24-hour clock |
| :--- | :---: | :---: | :---: |
| Get up | 8 a.m. | $8: 00$ | $08: 00$ |
| Go to school | 8.45 a.m. | $8: 45$ |  |
| Return from school | 4.20 p.m. |  | $16: 20$ |
| Go to bed |  | $9: 30$ |  |

15. Which line is perpendicular to line $A B$ ?



1 mark
16. Two sides of a rectangle are drawn on a square grid.

Draw two more lines to complete the rectangle.


## Year 3 Spring 2

17. Complete the pictogram to show this information about favourite pizza toppings.

| Key:(\%) represents 2 pizzas |  |
| :---: | :---: |
| Cheese | (2\%) (\%) (ie) |
| Tuna |  |
| Meat |  |


| Cheese | 6 |
| :--- | :--- |
| Tuna | 8 |
| Meat | 3 |



