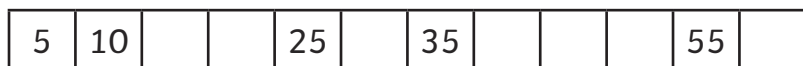
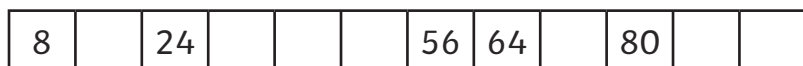
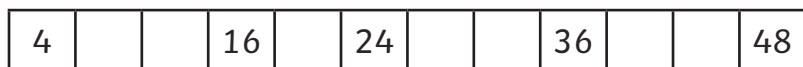


Name: _____ Date: _____

1. Complete the number tracks to show multiples of 4, 8, 5 and 10.



2. Match each number with the correct label.

has 6 tens

715

has more than 5 ones

364

has 7 hundreds

176

2 marks

1 mark

3. Insert the missing numbers to complete the statements.

$8 + 6 = \square$

$13 - 8 = \square$

$9 + 8 = \square$

$19 - \square = 9$

$7 + 5 = \square$

$11 = \square + 5$

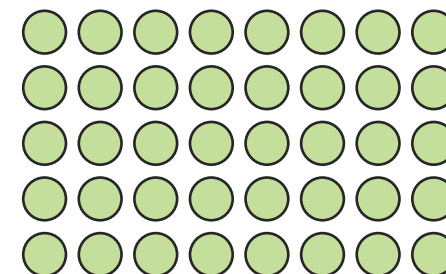
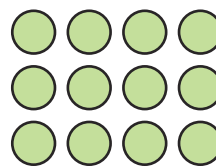
$18 - 9 = \square$

$\square - 9 = 7$

$15 - 6 = \square$

3 marks

4. Write fact families to match the arrays.



$\square \times \square = \square$

$\square \times \square = \square$

$\square \times \square = \square$

$\square \times \square = \square$

$\square \div \square = \square$

$\square \div \square = \square$

$\square \div \square = \square$

$\square \div \square = \square$

2 marks

5. Complete these number tracks by filling in the missing numbers.

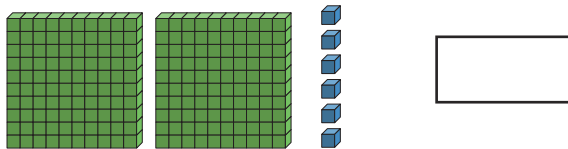
| | | | | | | |
|-----|-----|--|-----|-----|--|--|
| 150 | 200 | | 300 | 350 | | |
|-----|-----|--|-----|-----|--|--|

| | | | | | | |
|----|----|--|--|----|--|----|
| 24 | 28 | | | 40 | | 48 |
|----|----|--|--|----|--|----|

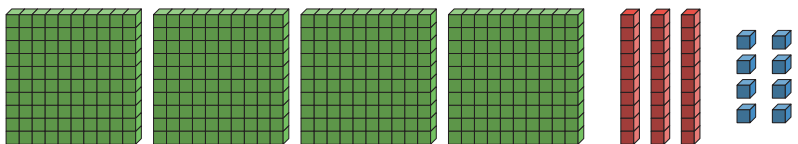
| | | | | | | |
|----|----|--|----|----|--|--|
| 16 | 24 | | 40 | 48 | | |
|----|----|--|----|----|--|--|

| | | | | | | |
|--|-----|-----|--|--|-----|--|
| | 500 | 600 | | | 900 | |
|--|-----|-----|--|--|-----|--|

6. a) Write the number represented in numerals.



- b) Write the number represented in words.



2 marks

2 marks

7. Find the missing digits.

| | | | |
|---|---|---|---|
| | 9 | 7 | |
| - | | 5 | 2 |
| | 3 | 2 | 4 |
| | | | |

| | | | |
|---|---|---|---|
| | 4 | 2 | 7 |
| + | 1 | 6 | |
| | | 9 | 2 |
| | | | |

2 marks

8. Complete each number statement correctly using the same numbers as the first statement.

$$50 + 80 = 130$$

$$130 - \square = \square \text{ or } 130 - \square = \square$$

$$150 - 90 = 60$$

$$90 + \square = \square$$

$$80 + 90 = 170$$

$$170 = \square + \square \text{ or } 170 = \square + \square$$

$$160 - 70 = 90$$

$$90 = \square - \square$$

2 marks

9. a) Circle the numbers which could be represented using only tens counters.

10

102 900 496

350 794 120 503

- b) How many tens counters would you need to represent these numbers?

450

| |
|--|
| |
| |
| |

190

300

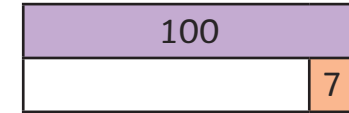
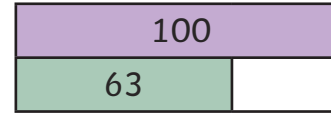
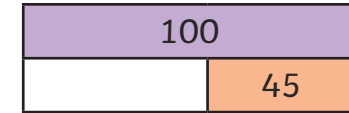
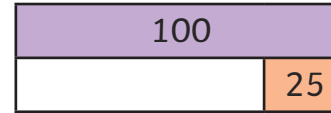
10. a) If 8 milkshakes cost a total of £24, how much does 1 milkshake cost?



- b) 1 bag of apples costs £4. How much would it cost to buy 7 bags?



11. Use known facts to complete the bar models.



2 marks

12. Complete the statements.

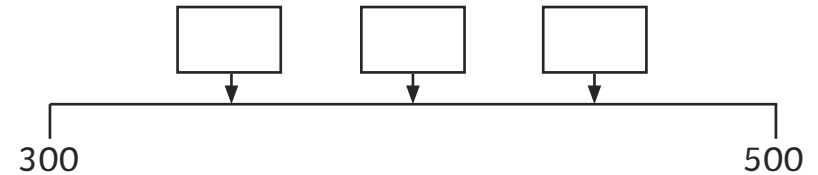
$$\boxed{20} + \boxed{} + \boxed{4} = \boxed{324}$$

$$\boxed{400} + \boxed{25} + \boxed{3} = \boxed{}$$

$$\boxed{} + \boxed{800} + \boxed{51} = \boxed{859}$$

2 marks

13. a) Write the number 350 above the arrow which shows its correct position on the number line.



- b) Draw a labelled arrow to show the position of where you estimate 410 to be on the number line below.



2 marks

14. Complete the statements about the 3-digit number.

837

10 less than 837 =

10 more than 837 =

100 less than 837 =

100 more than 837 =

2 marks

15. Fill in the missing numbers.

$3 \times 3 =$

$30 \div 3 =$

$8 \times$ $= 24$

$80 \div 8 =$

$9 \times 3 =$

$24 \div 4 =$

$\times 8 = 64$

$40 \div 8 =$

$\times 4 = 28$

$16 \div 4 =$

$33 \div$ $= 11$

$7 \times 8 =$

2 marks

16. Use the $>$, $<$ and $=$ signs to complete the number statements.

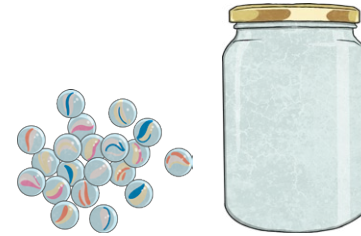
$200 + 50 + 3$ $223 + 30$

5 hundreds + 36 ones 5 hundreds + 6 tens + 3 ones

$60 + 900 + 2$ $9 + 620$

2 marks

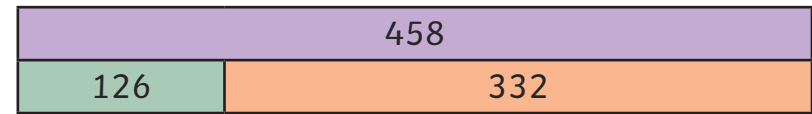
17. It takes 260 marbles to fill the glass jar.



If year 3 earn 10 marbles a day, how many days will it take to fill the jar? days

1 mark

18. Write addition and subtraction statements to match the bar model.



+ =

- =

+ =

- =

2 marks

