

1. Jane thinks that each person at her party will eat three biscuits each. There will be 4 people, how many biscuits will she need?
2. There are 6 sparklers in a box. Sam has 4 boxes. How many sparklers does he have altogether?
3. The teacher needs each table to have four pencils. There are 5 tables. How many pencils will she need all together? The class adds an extra 2 tables, how many more pencils are needed?
4. Ben wants to buy 4 lollies for each of his seven friends. How many lollies will he need to buy?
5. Is it always, sometimes or never true that a number that is divisible by 4 is also divisible by 2?

6. Will the answer to the following calculations be greater or less than 80?

$$13 \times 4 =$$

$$19 \times 4 =$$

$$45 \times 2 =$$

$$36 \times 2 =$$

7. It takes Laura 2 minutes to walk to St John's School each day. She walked to school and back every day for 5 days. How many minutes did Laura spend walking to and from school in one week? (Remember 2 mins each way.)

Her mum also walks with her, how many minutes did both of them walk in total?

8. $20 \times 2 = 40$.

Use this fact to work out:

$$21 \times 2 = \qquad 22 \times 2 =$$

$$23 \times 2 = \qquad 24 \times 2 =$$

9. $4 \times 4 = 16$

How does this fact help you to solve these calculations?

$$40 \times 4 =$$

$$20 \times 4 =$$

$$24 \times 4 =$$

10. Cards come in packs of 4. How many packs do I need to buy to get 32 cards?

$$11. 32 = \square \times \square$$

Which pairs of numbers could be written in the boxes? How many can you come up with?