



Try it!

1. Complete these multiplication number sentences. The first one is done for you.

$$5 \times ? = 40 \quad ? = 8$$

$$? = 3 \times 7$$

$$4 \times ? = 36$$

$$? \times 6 = 48$$

2. Finish off these calculations and then write an inverse equation for each of them.

$$? = 3 \times 9$$

$$4 \times 12 = ?$$

$$8 \times ? = 72$$

3. Fill in the missing numbers:

$$24 \div ? = 8$$

$$? \div 3 = 9$$

$$88 \div 11 = ?$$

$$2 \times 8 = ? \times 4$$

$$? = 48 \div 6$$



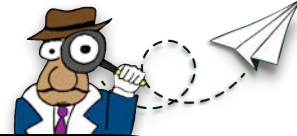
Apply it!

1. Roman goes to the shop to buy sweets. Toffees cost 3p and mints cost 4p.

- How much do 5 mints cost?
- How much do 7 toffees cost?
- How many mints can Roman buy for 24p?
- How much would 8 mints and 8 toffees cost?

2. Luca has 34 football cards. If he puts them into piles of 8, how many will be left over? How many will be left over if he puts them into piles of 3?

3. If you have the number cards 1, 2 and 3, how many 2-digit multiples of 3 can you make?



Fly with it!

1. Think of two numbers that could go in the spaces:

$$? \times ? = 24$$

How many different pairs of numbers can you find?

2. Luca said "Knowing my 4 x tables can help me with my 8 x tables."

Why is Lucas correct?

3. Roman said, "If I count up in 8's from 48, I will say the number 88." Is he correct? Prove it!