

LO: I can draw an array to help solve multiplication and division number sentences and word problems.

SC: I can use my knowledge of times tables to help me.

I can draw the correct number of rows/columns in my array.

I can show that multiplication can be done in any order.

I can know that multiplication and division are inverse operations.

I can identify if a word problem is a multiplication or division problem.

Draw arrays to help you work out the missing numbers in the \times and \div number sentences.

$$32 \div \boxed{6} = 8$$

$$7 \times \boxed{3} = 21$$

$$\boxed{4} \times 6 = 24$$

$$24 \div \boxed{2} = 12$$

Write the **number sentences** then **draw arrays** in your book to solve these word problems.

Ethan has 6 bags of sweets, each contains 5 sweets. How many sweets does he have altogether?

$$6 \times 5 = 30$$

Claire has 18 Pokemon cards to share equally with her 6 friends. How many cards does each friend receive?

$$18 \div 6 = 3$$

Josh's mum gives him 9 stickers for each of his 4 friends. How many stickers does Josh have in total?

$$9 \times 4 = 36$$

24 people want to go to the station. Each taxi will take 4 people. How many taxis do they need to order?

$$24 \div 4 = 6$$