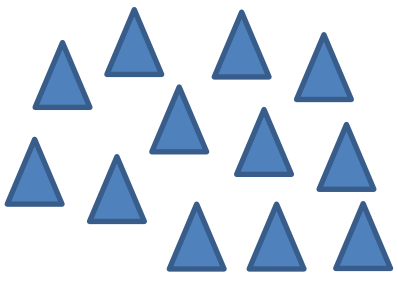
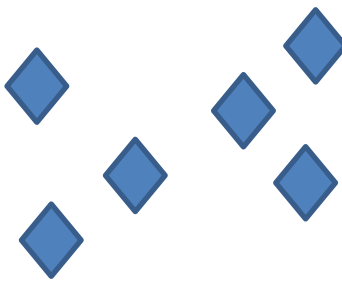
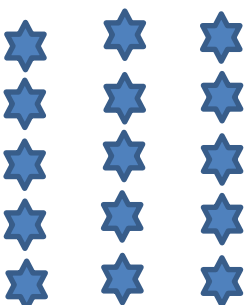


LO: To divide by grouping

Can you group the pictures as described and work out the answer?

$$12 \div 3 = \underline{\quad}$$


$$6 \div 3 = \underline{\quad}$$


$$15 \div 5 = \underline{\quad}$$


Draw and group these number sentences to work out the answer.

$$3 \div 3 = \underline{\quad}$$

$$14 \div 2 = \underline{\quad}$$

$$12 \div 4 = \underline{\quad}$$

Work out the answers to these word problems. Draw to help you if you need to.

Omar has 8 cupcakes. He puts 2 in each box. How many boxes does he need?

$$\underline{\quad} \div \underline{\quad} = \underline{\quad}$$



Roger has 12 sweets. He puts 6 in each bag. How many bags does he need?

$$\underline{\quad} \div \underline{\quad} = \underline{\quad}$$

Mrs Pound has £20 and she gives all of it away by giving £5 to each of her children. How many children does she have?

$$\underline{\quad} \div \underline{\quad} = \underline{\quad}$$

Compare these number sentences by grouping.

Use the  $>$   $<$  or  $=$  symbols to compare.

Level  
2

$$15 \div 3 \bigcirc 20 \div 4$$

$$18 \div 3 \bigcirc 18 \div 6$$

$$5 \div 5 \bigcirc 10 \div 10$$

$$10 \div 5 \bigcirc = \underline{\hspace{10em}}$$

I'm thinking of a number.

This number is bigger than 10 but less than 30.

This number can be divided into groups of 5.

It cannot be divided into groups of 2.

My number cannot be divided into groups of 10.

My number is odd.

There are 2 tens and  ones in my number.

What is my number?

Level  
3

*After, pick your own number and write your own clues for a partner to guess – try to include grouping and sharing in your clues!*