

# Comparing statements

1 Complete the number sentences to describe the pictures.

a)



$$4 \times 5 = \square$$

$$20 \div 5 = \square$$

b)



$$5 \times 4 = \square$$

$$20 \div 4 = \square$$

What is the same and what is different in parts a) and b)?



2 Write  $<$ ,  $>$  or  $=$  to compare the arrays.

a)

$5 \times 6$    $6 \times 4$

b)

$3 \times 6$    $6 \times 3$

c)

$8 \times 3$    $3 \times 8$

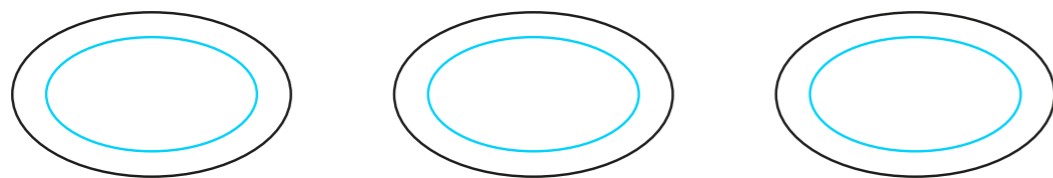
3 Rosie and Tommy each have 12 slices of melon.

a) Rosie shares her slices between 4 bowls.



How many slices are in each bowl?

b) Tommy shares his slices between 3 plates.



How many slices are on each plate?

c) Are there more slices of melon in a bowl or on a plate?

Explain your answer.

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4 Write  $<$ ,  $>$  or  $=$  to compare the calculations.

a)  $4 \times 3$  ○  $2 \times 6$       c)  $5 \times 3$  ○  $3 \times 4$

b)  $8 \times 3$  ○  $4 \times 6$       d)  $3 \times 4$  ○  $4 \times 5$

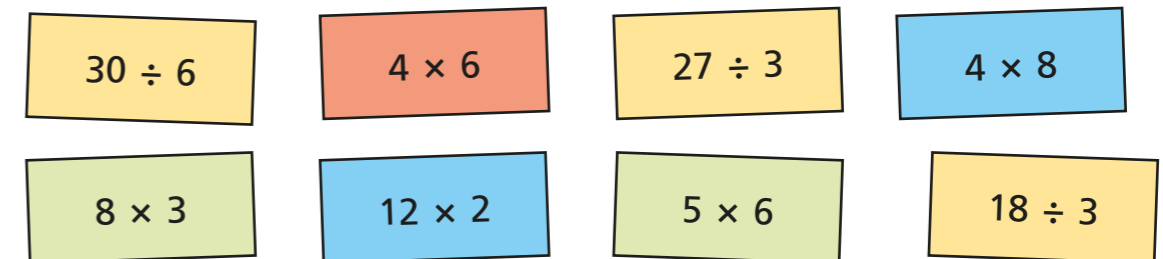


e)  $20 \div 4$  ○  $20 \div 5$       g)  $30 \div 10$  ○  $30 \div 6$

f)  $24 \div 2$  ○  $36 \div 3$       h)  $18 \div 2$  ○  $18 \div 3$

How did you work this out? Talk about it with a partner.

5 Here are some calculation cards.



Write each calculation in the table.

Less than $6 \times 4$	Equal to $6 \times 4$	Greater than $6 \times 4$

Write one more calculation in each column.

Did you have to work out all the calculations?

6 Complete the statements.

a)  $7 \times 3 > \square \times 3$       c)  $30 \div \square = \square \times 5$

b)  $24 \div \square < 2 \times 2$       d)  $12 \times \square > 12 \div \square$

How many different ways can you complete the statements?

