1 Complete the number sentences to describe the pictures.

a)

$4 \times 5 = \boxed{20}$

$20 \div 5 = \boxed{4}$

b)

$5 \times 4 = \boxed{20}$

$20 \div 4 = \boxed{5}$

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

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

a)

$5 \times 6 \enspace \boxed{>} \enspace 6 \times 4$

b)

$3 \times 6 \enspace \boxed{=} \enspace 6 \times 3$

c)

$8 \times 3 \enspace \boxed{=} \enspace 3 \times 8$

3 Rosie and Tommy each have 12 slices of melon.
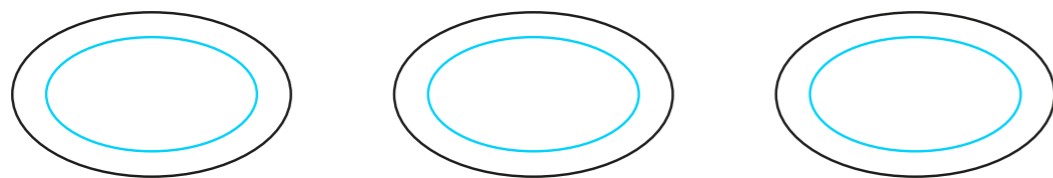
a) Rosie shares her slices between 4 bowls.

How many slices are in each bowl? `3`

b) Tommy shares his slices between 3 plates.

How many slices are on each plate? `4`

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

Explain your answer.

On a plate because 4 is greater than 3

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

a) 4×3 ($=$) 2×6 　　**c)** 5×3 ($>$) 3×4

b) 8×3 ($=$) 4×6 　　**d)** 3×4 ($<$) 4×5

e) $20 \div 4$ ($>$) $20 \div 5$ 　　**g)** $30 \div 10$ ($<$) $30 \div 6$
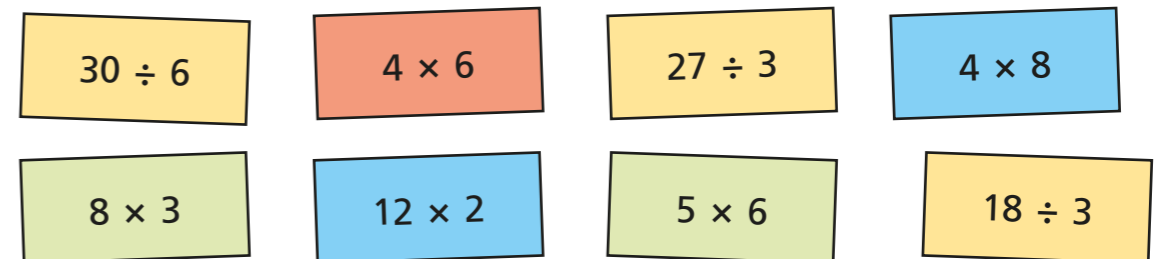
f) $24 \div 2$ ($=$) $36 \div 3$ 　　**h)** $18 \div 2$ ($>$) $18 \div 3$

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

5 Here are some calculation cards.

| $30 \div 6$ | 4×6 | $27 \div 3$ | 4×8 |

| 8×3 | 12×2 | 5×6 | $18 \div 3$ |

Write each calculation in the table.

Less than 6 × 4	Equal to 6 × 4	Greater than 6 × 4
30÷6 27÷3 18÷3	8×3 4×6 12×2	5×6 4×8

Write one more calculation in each column.

Did you have to work out all the calculations?

6 Complete the statements. _e.g._

a) $7 \times 3 >$ `6` $\times 3$ 　　**c)** $30 \div$ `6` $=$ `1` $\times 5$

b) $24 \div$ `12` $< 2 \times 2$ 　　**d)** $12 \times$ `1` $> 12 \div$ `2`

How many different ways can you complete the statements?