Complete the calculations.


What patterns do you notice?
(4)

Complete the multiplication.


What method did you use? Is there a different method you could have used?

5
Match the calculations.
$\frac{2}{3}+\frac{2}{3}$
$\frac{1}{2} \times 6$
$\frac{1}{4} \times 24$

$$
18 \times \frac{1}{4}
$$

$$
\frac{3}{4}+\frac{3}{4}+\frac{3}{4}+\frac{3}{4}
$$


$\square$
$12 \times \frac{1}{2}$
$1 \frac{1}{2} \times 3$ $\square$

6
Write each answer as a mixed number in its simplest form.
a) $1 \frac{1}{5} \times 2=$ $\square$
d) $2 \frac{2}{5} \times 5=$ $\square$
b) $\square$
e) $7 \times 3 \frac{1}{2}=\square$
c) $2 \frac{2}{5} \times 4=$ $\square$
(7)

Fill in the missing numbers.
a) $2 \frac{\square}{7} \times 3=6 \frac{6}{7}$
b) $2 \frac{\square}{8} \times 3=7 \frac{1}{2}$
(8) Tommy's dog eats $3 \frac{1}{2}$ tins of food a week. How many tins does she eat in a year?

9


Jack builds a tower using grey blocks.
Alex builds a tower using red blocks.
The towers are exactly the same height.
How many blocks could they each have used?

