(1) Complete the calculation shown in base 10

(2) Work out the multiplications.
a) $2 \times 10$
b) $4 \times 10$
c) $10 \times 8$
d) $7 \times 10$
e) $10 \times 6$
f) $3 \times 10$
(3) Match the bar models to the multiplications.

| 0 10 10 10 10 |  |  |  |  |  |  |  |  |  | $5 \times 10$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | $10 \times 9$ |
| $\begin{array}{\|l\|l\|l\|l\|l\|l\|l\|l\|l\|} \hline 10 & 10 & 10 & 10 & 10 & 10 & 10 & 10 & 10 \\ \hline \end{array}$ |  |  |  |  |  |  |  |  |  |  |

(4)

Tom has 10 boxes of eggs.
There are 12 eggs in each box.
How many eggs does he have altogether?


There are $\square$ rows.

## The calculation is

$\square$


| H | T | 0 |
| :---: | :---: | :---: |
|  | (10) | (1) 11 |
|  | (10) | (1) 1 |
|  | (10) | (1) 1 |
|  | (10) | (1) 1 |
|  | (10) | (1) 1 |
|  | (10) | (1) 1 |
|  | (10) | (1) 1 |
|  | (10) | (1) 1 |
|  | (10) | (1) 1 |
|  | (10) | (1) 1 |

(5)

Complete the sentences.
Each row has $\square$ ten
and $\square$ ones.Use counters on a place value chart to work out $23 \times 10$Which of these is the odd one out?

| There are 10 |
| :---: | :---: |
| teams with |
| 7 players on |
| each team. |$\quad$| There are |
| :---: |
| 10 red flowers |
| and 7 yellow |
| flowers. |

There are 7 ten frames with 10 counters in each.

Talk about it with a partner. Maths
(5) Complete the sentences.

Each row has $\square$ ten
and $\square$ ones.

There are $\square$ rows.

The calculation is


| H | T | 0 |
| :---: | :---: | :---: |
|  | (10) | (1) 1 |
|  | (10) | (1) 1 |
|  | (10) | (1) 1 |
|  | (10) | (1) 1 |
|  | (10) | (1) 1 |
|  | (10) | (1) 1 |
|  | (10) | (1) 1 |
|  | (10) | (1) 1 |
|  | (10) | (1) 1 |
|  | (10) | (1) 1 |

6) Use counters on a place value chart to work out $23 \times 10$
7) Which of these is the odd one out?


> There are 10 red flowers and 7 yellow flowers.

## There are 7

 ten frames with 10 counters in each.8 Complete the calculations.
a) $45 \times 10=$ $\square$
d) $31 \times$ $\square$ $=310$
g) $32 \times 10=10 \times$

b) $36 \times 10=$ $\qquad$
e) $10 \times$ $\square$ $=140$
c) $\square$ $=10 \times 78$
f) $\square$ $=40 \times 10$
h) $670=2 \times 5 \times$ $\qquad$
(9) Eva walks 60 m to school.

Teddy walks 10 times as far as Eva to school. How far does Teddy walk to school?

Amir thinks of a 2-digit number. He multiplies it by 10
 My answer is between 755 and 795

Write all the numbers Amir could be thinking of.

Chocolates come in boxes of 8 and 10 Rosie needs to buy 80 chocolates.
a) What boxes could Rosie buy?
b) What is the fewest number of boxes Rosie needs to buy?


Talk about it with a partner.

