

1. Here are some digit cards.



Find the 4-digit number that is closest to 5,000

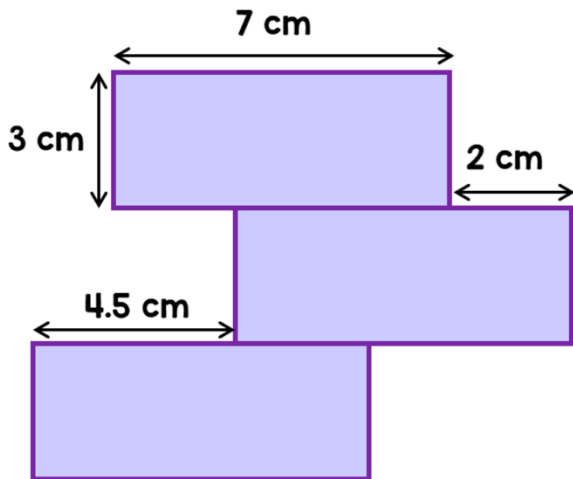
You may use each card only once.

2. Complete the number sentences.

$$65 + \square = 79$$

$$83 + 28 = 82 + \square$$

3. Three identical rectangles are arranged to make a shape.

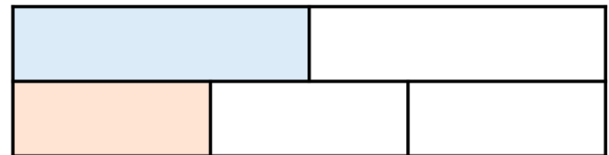


What is the perimeter of the shape?

4. Mr Patel writes a number on the board.

- Leon finds  $\frac{1}{2}$  of the number.
- Sophie finds  $\frac{1}{3}$  of the number.
- Leon's number is 7 more than Sophie's.

What is the number Mr Patel started with? This bar model may help you.



5. Use  $<$ ,  $>$  or  $=$  to make these number sentences correct.

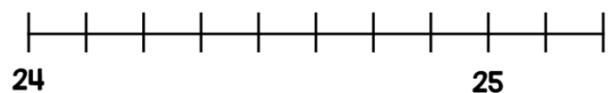
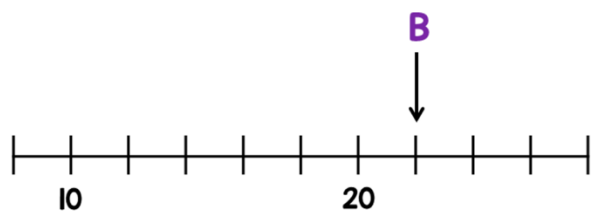
$$9 \times 7 \bigcirc 8 \times 7$$

$$48 \div 2 \bigcirc 48 \div 4$$

$$300 \times 2 \bigcirc 20 \times 30$$

6. Given that  $A + B = C$

Draw an arrow pointing to C



7.  
There are 1,500 children in a school.  
565 of the children are girls.  
How many more boys than girls are in the school?

8.  
Elijah says he divided 32 by a number and got 64  
Is this possible?

9.  
George has a box of counters.

- For every 2 red counters there are 5 blue ones.
- George removes 36 blue counters from the box.
- There are now the same amount of red and blue counters.

How many red counters were in the box at the start?

10.  
One fifth of a number is 12  
What is a half of the number?