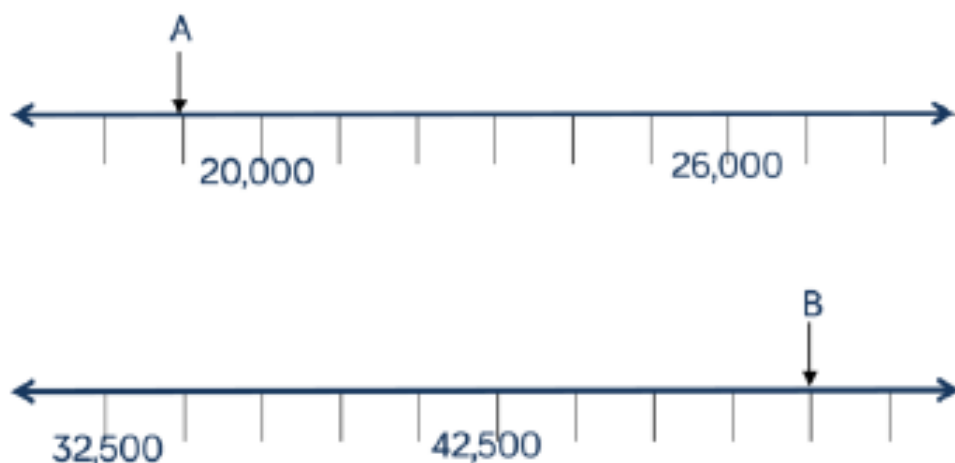


1 Find the difference between A and B



2 True or false.

a) $5,463 \times 18$ is the same as $18 \times 5,463$

b) I can find the answer to $1,100 \times 28$ by using $1,100 \times 30$

c) $70 \div 10 = 700 \div 100$

3

$$2,190 \times 14 = 30,660$$

Are there any other 4-digit numbers when multiplied by a 2-digit number less than 20 give the answer 30,660?

6

Ivan

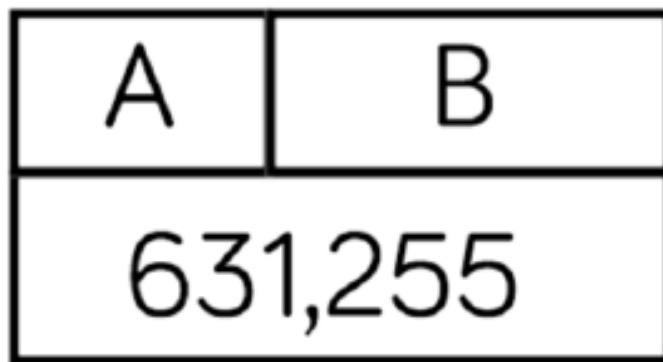


To work out $4,320 \div 15$ I will first divide 4,320 by 5 then divide the answer by 10

Is Ivan correct?
Explain why.

7

Here is a bar model.



A is an odd number which rounds to 100,000 to the nearest ten thousand.
It has a digit total of 20

B is an even number which rounds to 500,000 to the nearest hundred thousand.
It has a digit total of 10

A and B are both multiples of 5 but end in different digits.

4

Find the missing digits

$$\begin{array}{r} 041\text{□}r3 \\ 4 \overline{)1\text{□}59} \end{array}$$

5

Here are two calculation cards

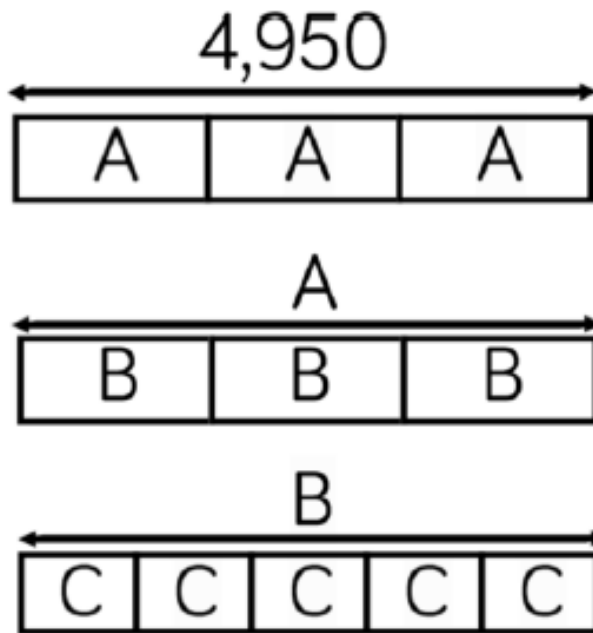
$$A = 396 \div 11$$

$$B = 832 \div 13$$

Find the difference between A and B

8

Work out the value of C
(The bar models are not drawn to scale)



9

FACTOR PAIRS

Divide 1,248 by

- 48
- 24
- 12

What did you do each time?
Explain your strategy.