

15/01/21

Complete the calculation

a) $492 \div 100 =$

b) $81 \div 10 =$

c) $105 \div 1000 =$

d) $= 175.4 \div 100$

e) $623 \div$ $= 6.23$

f) $34.2 \div$ $= 3.42$

Use the grid below if it helps you.

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Write $>$, $<$ or $=$ to compare the number sentences.

$$5,400 \div 10 \div 10 \div 10 \quad \bigcirc \quad 5,400 \div 1,000$$

$$60 \div 100 \div 10 \quad \bigcirc \quad 600 \div 100$$

$$5.7 \div 10 \quad \bigcirc \quad 57 \div 100$$

$$5,601 \div 1,000 \quad \bigcirc \quad 5.601 \div 10$$

Dexter is solving the calculation $5,400 \div 100$

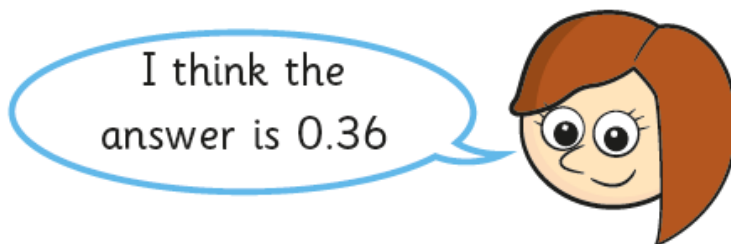


I think the answer is 54.00

Is Dexter correct? _____

Explain your reasoning.

Rosie is solving the calculation $3,600 \div 200$



I think the answer is 0.36

Is Rosie correct? _____

Explain your reasoning.

Working Deeper 1

Using the following rules, how many ways can you make 70?

- Use a number from column A
- Use an operation from column B.
- Use number from column C.

A	B		C
0.7	×	÷	0.1
7			1
70			10
700			100
7,000			1,000

There are 6 possible answers.

Working Deeper 2

Can you find a path from 6 to 0.06?
You cannot make diagonal moves.

6	× 10	× 10	÷ 100
÷ 10	× 100	× 100	÷ 10
× 10	÷ 10	÷ 1,000	÷ 100
÷ 1,000	× 1,000	× 100	0.06

