

Eva says to find 1% of a number, you divide by 100

Whitney says to find 1% of a number, you divide by 10 and then by 10 again.

Who do you agree with?
Explain your answer.

Complete the missing numbers.

$$50\% \text{ of } 40 = \underline{\quad\quad} \% \text{ of } 80$$

$$\underline{\quad\quad} \% \text{ of } 40 = 1\% \text{ of } 400$$

$$10\% \text{ of } 500 = \underline{\quad\quad} \% \text{ of } 100$$

How many ways can you find 45% of 60?

Use similar strategies to find 60% of 45

What do you notice?

Does this always happen?

Can you find more examples?