



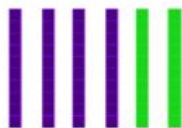
Add and subtract multiples of 100

LO: Add and subtract numbers mentally

1.



4 ones and 2 ones is equal to 6 ones.



4 tens and 2 tens is equal to 6 tens.



So 4 hundreds and 2 hundreds is equal to _____ hundreds.

2. Use the bar model to complete the number sentences.



$$\underline{\quad} + \underline{\quad} = 900 \quad 900 = \underline{\quad} + \underline{\quad}$$

$$\underline{\quad} + \underline{\quad} = 900 \quad 900 = \underline{\quad} + \underline{\quad}$$

$$\underline{\quad} - \underline{\quad} = 800 \quad 800 = \underline{\quad} - \underline{\quad}$$

$$\underline{\quad} - \underline{\quad} = 100 \quad 100 = \underline{\quad} - \underline{\quad}$$

3. Use the bar model to complete the number sentences.



$\underline{\quad} + \underline{\quad} = \underline{\quad}$	$\underline{\quad} = \underline{\quad} + \underline{\quad}$
$\underline{\quad} + \underline{\quad} = \underline{\quad}$	$\underline{\quad} = \underline{\quad} + \underline{\quad}$
$\underline{\quad} - \underline{\quad} = \underline{\quad}$	$\underline{\quad} = \underline{\quad} - \underline{\quad}$
$\underline{\quad} - \underline{\quad} = \underline{\quad}$	$\underline{\quad} = \underline{\quad} - \underline{\quad}$

4. The answer is 700.

How many different ways can you get the answer using multiples of 100?

5. Write a sensible story for this calculation.

$$300 + 600$$

6. Which is the odd one out? Explain.

$$\text{4 purple rods} + \text{2 purple rods} = 700$$

$$\text{4 green rods} + \text{2 green rods} = 700$$

$$\text{2 teal rods} + \text{1 teal rod} = 300$$



Add and subtract multiples of 100

LO: Add and subtract numbers mentally

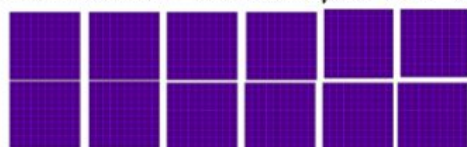
1.



5 ones and 7 ones is equal to 12 ones.

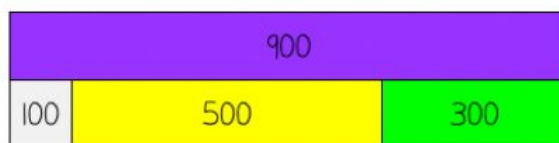


5 tens and 7 tens is equal to 12 tens.



So 5 hundreds and 7 hundreds is equal to _____ hundreds.

2. Use the bar model to complete the number sentences.



$$\underline{\quad} + \underline{\quad} + \underline{\quad} = 900$$

$$\underline{\quad} + \underline{\quad} + \underline{\quad} = 900$$

$$\underline{\quad} - \underline{\quad} - \underline{\quad} = 300$$

$$\underline{\quad} - \underline{\quad} - \underline{\quad} = 100$$

3. Use the bar model to complete the number sentences.



$$\underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} - \underline{\quad} - \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} - \underline{\quad} - \underline{\quad} = \underline{\quad}$$

4. The answer is 1300.

How many different ways can you get the answer using multiples of 100?

5. Write a sensible story for this calculation.

$$400 + 200 + 300$$

6. Which is the odd one out? Explain.

$$\text{Five blue 2x2 grids} + \text{Two blue 2x2 grids} = 700$$

$$\text{Five green 2x2 grids} + \text{Two green 2x2 grids with red X's} = 500$$

$$\text{Three teal 2x2 grids} + \text{One teal 2x2 grid} + \text{One teal 2x2 grid} = 500$$