

Name: Class:

Estimate differences

Estimate the difference of the expressions below.

- a.** $7,945 - 2,889$ is approximately equal to _____
(Round each number to the nearest thousand)

- b.** $99,990 - 85,376$ is approximately equal to _____
(Round each number to the nearest ten-thousand)

- c.** $8,567 - 679$ is approximately equal to _____
(Round each number to the nearest hundred)

- d.** $973,892 - 504,623$ is approximately equal to _____
(Round each number to the nearest hundred-thousand)

Name: Class:

Estimate differences

Estimate the difference of the expressions below.

a. $7,945 - 2,889$ is approximately equal to _____

(Round each number to the nearest thousand)

$$7,945 \rightarrow 8,000$$

$$2,889 \rightarrow 3,000$$

$$8,000 - 3,000 \cong 5,000$$

So, $8,000 - 3,000$ is approximately equal to 5,000**b.** $99,990 - 85,376$ is approximately equal to _____

(Round each number to the nearest ten-thousand)

$$99,990 \rightarrow 100,000$$

$$85,376 \rightarrow 90,000$$

$$100,000 - 90,000 \cong 10,000$$

So, $100,000 - 90,000$ is approximately equal to 10,000**c.** $8,567 - 679$ is approximately equal to _____

(Round each number to the nearest hundred)

$$8,567 \rightarrow 8,600$$

$$679 \rightarrow 700$$

$$8,600 - 700 \cong 7,900$$

So, $8,600 - 700$ is approximately equal to 7,900**d.** $973,892 - 504,623$ is approximately equal to _____

(Round each number to the nearest hundred-thousand)

$$973,892 \rightarrow 1,000,000$$

$$504,623 \rightarrow 500,000$$

$$1,000,000 - 500,000 \cong 500,000$$

So, $1,000,000 - 500,000$ is approximately equal to 500,000