

Name: Class:

Estimate sums and differences of whole numbers

Estimate the sum and difference of the following expressions.

- a. $9,651 - 255$. (Round to the nearest hundred).

$$9,651 \quad \longrightarrow \quad 9,700$$

$$255 \quad \longrightarrow \quad 300$$

$$9,700 - 300 = 9,400$$

So, $9,651 - 255$ is approximately equal to $9,400$.

- b. $3,671 - 597$. (Round to the nearest hundred).

- c. $25,769 + 7,708$. (Round to the nearest thousand).

- d. $15,216 - 755$. (Round to the nearest hundred).

- e. $725,601 + 5,091$. (Round to the nearest thousand).

- f. $810,296 - 729,900$. (Round to the nearest hundred-thousand).

- g. $702 - 521$. (Round to the nearest hundred).

- h. $9,999 + 3,650$. (Round to the nearest thousand).

- i. $909 - 99$. (Round to the nearest ten).

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$$3,100$$

c. $25,769 + 7,708$. (Round to the nearest thousand).

$$34,000$$

d. $15,216 - 755$. (Round to the nearest hundred).

$$14,400$$

e. $725,601 + 5,091$. (Round to the nearest thousand).

$$731,000$$

f. $810,296 - 729,900$. (Round to the nearest hundred-thousand).

$$100,000$$

g. $702 - 521$. (Round to the nearest hundred).

$$200$$

h. $9,999 + 3,650$. (Round to the nearest thousand).

$$14,000$$

i. $909 - 99$. (Round to the nearest ten).

$$810$$