



**THIRD SPACE
LEARNING**

Estimation Worksheet

Number and Quantity

Grades 1 to 3

Skill Questions

Name:

Date:

- 1 Estimate the sum by rounding to the nearest ten.

$$46 + 137$$

Answer

- 2 Estimate the sum by rounding to the nearest hundred.

$$339 + 167$$

Answer

- 3 Estimate the sum by rounding to the nearest hundred.

$$698 + 211$$

Answer

- 4 Estimate the difference by rounding to the nearest ten.

$$52 - 36$$

Answer

- 5 Estimate the difference by rounding to the nearest hundred.

$$569 - 368$$

Answer

Estimation Worksheet | Grades 1 to 3

- 6 Estimate the difference by rounding to the nearest hundred.
 $773 - 198$

Answer

- 7 Estimate the product by rounding to the nearest ten.
 25×12

Answer

- 8 Estimate the product by rounding to the nearest ten.
 87×8

Answer

- 9 Estimate the quotient by rounding to the nearest ten.
 $147 \div 9$

Answer

- 10 Estimate the quotient by rounding to the nearest ten.
 $401 \div 22$

Answer

Applied Questions

- 11** Heavenlee has 239 buttons and Grace has 810 buttons. About how many buttons do the two girls have together?

Answer

- 12** During a school fundraiser, Philip raised \$765 and Andy raised \$502. About how much more money did Phillip raise than Andy?

Answer

- 13** Mrs. Smithey is purchasing new markers for the school year. She bought 103 boxes of markers. 12 markers come in each box. About how many markers did Mrs. Smithey buy?

Answer

- 14** During a summer soccer league, there were 17 soccer teams. Each team had 9 players. About how many players played during the summer league?

Answer



- 15** An orchard of apple trees produces 895 apples a day. These apples are evenly placed in 8 boxes. About how many apples are in each box?

Answer



Answers

Question number	Question	Answers	Standard
1	Estimate the sum by rounding to the nearest ten. $46 + 137$	$50 + 140 = 190$	3.OA.D.8
2	Estimate the sum by rounding to the nearest hundred. $339 + 167$	$300 + 200 = 500$	3.OA.D.8
3	Estimate the sum by rounding to the nearest hundred. $698 + 211$	$700 + 200 = 900$	3.OA.D.8
4	Estimate the difference by rounding to the nearest ten. $52 - 36$	$50 - 40 = 10$	3.OA.D.8
5	Estimate the difference by rounding to the nearest hundred. $569 - 368$	$600 - 400 = 200$	3.OA.D.8
6	Estimate the difference by rounding to the nearest hundred. $773 - 198$	$800 - 200 = 600$	3.OA.D.8
7	Estimate the product by rounding to the nearest ten. 25×12	$30 \times 10 = 300$	3.OA.D.8
8	Estimate the product by rounding to the nearest ten. 87×8	$90 \times 10 = 900$	3.OA.D.8

Estimation Worksheet | Grades 1 to 3 | Answers




Question number	Question	Answers	Standard
9	Estimate the quotient by rounding to the nearest ten. $147 \div 9$	$150 \div 10 = 15$	3.OA.D.8
10	Estimate the quotient by rounding to the nearest ten. 40122	$400 \div 20 = 20$	3.OA.D.8
11	Heavenlee has 239 buttons and Grace has 810 buttons. About how many buttons do the two girls have together?	$200 + 800 = 900$	3.OA.D.8
12	During a school fundraiser, Philip raised \$765 and Andy raised \$502. About how much more money did Phillip raise than Andy?	$\$800 - \$500 = \$300$	3.OA.D.8
13	Mrs. Smithey is purchasing new markers for the school year. She bought 103 boxes of markers. 12 markers come in each box. About how many markers did Mrs. Smithey buy?	$100 \times 10 = 1,000$ markers	3.OA.D.8
14	During a summer soccer league, there were 17 soccer teams. Each team had 9 players. About how many players played during the summer league?	$20 \times 10 = 9000$	3.OA.D.8
15	An orchard of apple trees produces 895 apples a day. These apples are evenly placed in 8 boxes. About how many apples are in each box?	$900 \div 10 = 90$ apples	3.OA.D.8

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