

Most Estimating and checking

Name _____

Estimate by rounding to check an answer.

Page 1 of 2

- 1** Zoe worked out $27 \times 3 = 810$. Estimate to check — is this answer sensible?

Circle the answer.

Too small

About right

Too big

- 2** Leo worked out $184 \times 20 = 368$. Estimate to check — is this answer sensible?

Circle the answer.

Too small

Too big

About right

- 3** Aisha worked out $6,678 + 8,747 = 15,425$. Which calculation checks this answer using the inverse?

Circle the answer.

6,678 – 8,747

15,425 + 8,747

15,425 – 8,747

- 4** Priya worked out $377 \times 26 = 98,020$. Estimate to check — is this answer sensible?

Circle the answer.

Too small

Too big

About right

- 5** Priya worked out $27 \times 8 = 216$. Which calculation checks this answer using the inverse?

Circle the answer.

27 ÷ 8

216 × 8

216 ÷ 8

- 6** Ravi worked out $216 \times 17 = 367$. Estimate to check — is this answer sensible?

Circle the answer.

Too small

About right

Too big

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Most Estimating and checking (continued)

Estimate by rounding to check an answer.

Page 2 of 2

- 7** Tom worked out $27 \times 8 = 2,160$. Estimate to check — is this answer sensible?

Circle the answer.

Too small

About right

Too big

- 8** Aisha worked out $198 \times 21 = 41,580$. Estimate to check — is this answer sensible?

Circle the answer.

About right

Too big

Too small

- 9** Sam worked out $46 \times 9 = 4,140$. Estimate to check — is this answer sensible?

Circle the answer.

Too small

Too big

About right

- 10** Noah worked out $223 \times 26 = 57,980$. Estimate to check — is this answer sensible?

Circle the answer.

Too big

About right

Too small

- 11** Estimate $1,687 + 8,478$ by rounding each number to the nearest 1,000.

- 12** Estimate $76,526 - 42,530$ by rounding each number to the nearest 1,000.

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Estimating and checking: answers

Most sheet

Most Estimate by rounding to check an answer.

1 Too big

2 Too small

3 $15,425 - 8,747$

4 Too big

5 $216 \div 8$

6 Too small

7 Too big

8 Too big

9 Too big

10 Too big

11 10,000

12 34,000

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