

Topic 6 Practice Test**Multiple Choice**

Identify the choice that best completes the statement or answers the question.

1. What steps can be taken to find the product of 8.31 and 1,000?
 - a. Move the decimal point 2 places to the right and annex 1 zero.
 - b. Move the decimal point 2 places to the right and annex 2 zeros.
 - c. Move the decimal point 3 places to the right and annex 1 zero.
 - d. Move the decimal point 3 places to the right and annex 2 zeros.

2. What is 0.32×100 ?
 - a. 03.2
 - b. 3.2
 - c. 32
 - d. 320

3. A truck is transporting 59 containers that weigh 19.2 pounds each. What is the total weight the truck is transporting?

4. Steven's round-trip drive to work each day is 64.3 miles. Which is the best estimate of the total distance Steven will drive in a 5-day work week?
 - a. 200 miles
 - b. 320 miles
 - c. 360 miles
 - d. 400 miles

5. Which equation provides the best estimate of the product of 587 and 2.41?
 - a. $500 \times 2 = 1,000$
 - b. $500 \times 3 = 1,500$
 - c. $600 \times 3 = 1,800$
 - d. $600 \times 2 = 1,200$