

DCCR 4-7

Monday, July 30, 2018 9:52 AM



ENVCC_5_04_07_DCCR

Name _____

1. Find the product.

$$34.8 \times 2.9$$

- (A) 98.92
- (B) 99.82
- (C) 100.82
- (D) 100.92

2. Ms. MacDowell is buying her class of 27 students end-of-year gifts. Each gift costs \$3.39, including tax. About how much is Ms. MacDowell spending on gifts for her students? Use rounding to estimate.

- (A) about \$60
- (B) about \$80
- (C) about \$90
- (D) about \$120

3. Estimate the product using compatible numbers.

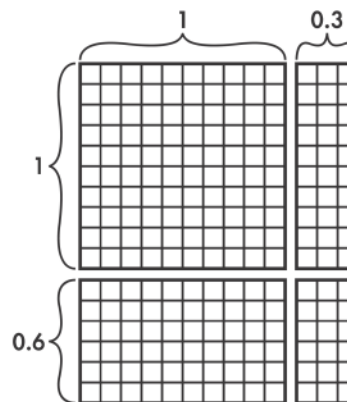
$$0.67 \times 623$$

- (A) about 420
- (B) about 280
- (C) about 42
- (D) about 36

4. Find the difference: $73.92 - 49.63$.

- (A) 34.39
- (B) 34.29
- (C) 24.39
- (D) 24.29

5. Use the model below and partial products to find 1.3×1.6 .



$$1.3 \times 1.6 = \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}}$$

$$1.3 \times 1.6 = \underline{\hspace{2cm}}$$

6. Estimate the product by rounding each number to the nearest whole number. Then compute the product.

$$7.8 \times 6.3$$

Estimate: _____

Actual product: _____

7. Find the product.

$$0.78 \times 10^4$$

8. Julia is buying vegetables at a farmer's market. One of the stands is selling zucchini for \$1.25 per pound. The total weight of the zucchini she has selected is 3.8 pounds. How much will she pay for it?
