Name _____   Date _____

Round the factors and estimate the products.

a. $656 \times 106 \approx$ *70,000*

   700 × 100 = 70000

b. $3,108 \times 7,942 \approx$ *24,000,000*

   3000 × 8000 = 24,000,000

c. $425 \times 9,311 \approx$ *3,600,000*

   400 × 9000 = 3,600,000

d. $8,633 \times 57,008 \approx$ *513,000,000*

   9000 × 57,000 = 513,000,000

```
   5 7
 ×   9
 5 1 3
```

NOTE: It is possible answers could be different because students round to a different place value.

EUREKA MATH™

Lesson 2: Estimate multi-digit products by rounding factors to a basic fact and using place value patterns.

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