Decimals × whole numbers

Name _____ Date _____

Multiply the whole-number versions. Restore the decimal places, then check the size.

Q1 4 × 0.08

4
× 8

Total decimal places: _____

Product: _____

Compare the product with the first factor.

Q2 6.3 × 8

6 3
× 8

Total decimal places: _____

Product: _____

Compare the product with the first factor.

Q3 3 × 0.54

3
× 5 4

Total decimal places: _____

Product: _____

Compare the product with the first factor.

Q4 4.2 × 8

4 2
× 8

Total decimal places: _____

Product: _____

Compare the product with the first factor.

Q5 7 × 0.06

7
× 6

Total decimal places: _____

Product: _____

Compare the product with the first factor.

Q6 6.0 × 6

6 0
× 6

Total decimal places: _____

Product: _____

Compare the product with the first factor.

Q7 5 × 0.75

5
× 7 5

Total decimal places: _____

Product: _____

Compare the product with the first factor.

Q8 1.8 × 8

1 8
× 8

Total decimal places: _____

Product: _____

Compare the product with the first factor.