Multiplying Decimals

Multiply by rounding each number to its greatest place value.

1

81.3 × 9.4

=

=

2

662 × 31

=

=

3

7.2 × 6.2

=

=

4

392 × 21

=

=

5

18.4 × 42.5

=

=

6

927 × 40.2

=

=

7

6.4 × 5.8

=

=

8

95.1 × 56.2

=

=

9

210 × 8.1

=

=

10

140 × 2.3

=

=

11

7.8 × 5.1

=

=

12

62.8 × 11.6

=

=

13

730 × 7.1

=

=

14

83.4 × 22.6

=

=

15

450 × 6.3

=

=

Name:_____   Date:_____

Multiplying Decimals

Multiply by rounding each number to its greatest place value.

1
81.3 × 9.4

= 80 × 9

= 720

2
662 × 31

= 700 × 30

= 21,000

3
7.2 × 6.2

= 7 × 6

= 42

4
392 × 21

= 400 × 20

= 8,000

5
18.4 × 42.5

= 20 × 40

= 800

6
927 × 40.2

= 900 × 40

= 36,000

7
6.4 × 5.8

= 6 × 6

= 36

8
95.1 × 56.2

= 100 × 60

= 6,000

9
210 × 8.1

= 200 × 8

= 1,600

10
140 × 2.3

= 100 × 2

= 200

11
7.8 × 5.1

= 8 × 5

= 40

12
62.8 × 11.6

= 60 × 10

= 600

13
730 × 7.1

= 700 × 7

= 4,900

14
83.4 × 22.6

= 80 × 20

= 1,600

15
450 × 6.3

= 500 × 6

= 3,000