Name: _____ Date: _____

Multiplying Decimals Models - Medium

Use 10-by-10 grids to model each product. Write the product.

1. 1.6 × 0.5

2. 2 × 0.4

3. 4 × 0.1

4. 1.7 × 0.5

5. 1.7 × 0.1

6. 1.8 × 0.1

7. 6 × 0.2

8. 1.4 × 0.1

9. 1.2 × 0.8

10. 1.1 × 0.2

Name: _____ Date: _____

Multiplying Decimals Models - Medium

Use 10-by-10 grids to model each product. Write the product.

11. 1.7 × 0.7

12. 1.9 × 0.1

13. 3 × 0.3

14. 2 × 0.9

15. 6 × 0.1

16. 4 × 0.6

17. 5 × 0.4

18. 6 × 0.8

19. 4 × 0.2

20. 4 × 0.5

Multiplying Decimals Models - Medium - Answer Key

1. 1.6 × 0.5
   0.8

2. 2 × 0.4
   0.8

3. 4 × 0.1
   0.4

4. 1.7 × 0.5
   0.85

5. 1.7 × 0.1
   0.17

6. 1.8 × 0.1
   0.18

7. 6 × 0.2
   1.2

8. 1.4 × 0.1
   0.14

9. 1.2 × 0.8
   0.96

10. 1.1 × 0.2
    0.22

Multiplying Decimals Models - Medium - Answer Key

11. 1.7 × 0.7
    1.19

12. 1.9 × 0.1
    0.19

13. 3 × 0.3
    0.9

14. 2 × 0.9
    1.8

15. 6 × 0.1
    0.6

16. 4 × 0.6
    2.4

17. 5 × 0.4
    2

18. 6 × 0.8
    4.8

19. 4 × 0.2
    0.8

20. 4 × 0.5
    2