

# Halving and Doubling (J)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Use a halving and doubling strategy to calculate each product.

1.  $35 \times 20 = 70 \times 10 = 700$

2.  $44 \times 50 =$

3.  $5 \times 22 =$

4.  $5 \times 46 =$

5.  $14 \times 3 =$

6.  $24 \times 50 =$

7.  $16 \times 50 =$

8.  $5 \times 14 =$

9.  $24 \times 4 =$

10.  $17 \times 4 =$

# Halving and Doubling (J) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Use a halving and doubling strategy to calculate each product.

1.  $35 \times 20 = 70 \times 10 = 700$

2.  $44 \times 50 = 22 \times 100 = 2200$

3.  $5 \times 22 = 10 \times 11 = 110$

4.  $5 \times 46 = 10 \times 23 = 230$

5.  $14 \times 3 = 7 \times 6 = 42$

6.  $24 \times 50 = 12 \times 100 = 1200$

7.  $16 \times 50 = 8 \times 100 = 800$

8.  $5 \times 14 = 10 \times 7 = 70$

9.  $24 \times 4 = 48 \times 2 = 96$

10.  $17 \times 4 = 34 \times 2 = 68$