

Halving and Doubling (G)

Name: _____

Date: _____

Use a halving and doubling strategy to calculate each product.

1. $34 \times 20 = 68 \times 10 = 680$

2. $24 \times 50 =$

3. $3 \times 18 =$

4. $5 \times 24 =$

5. $20 \times 16 =$

6. $14 \times 6 =$

7. $44 \times 5 =$

8. $32 \times 5 =$

9. $24 \times 3 =$

10. $3 \times 14 =$

Halving and Doubling (G) Answers

Name: _____

Date: _____

Use a halving and doubling strategy to calculate each product.

$$1. \quad 34 \times 20 = 68 \times 10 = 680$$

$\times 2$
 $\div 2$

$$2. \quad 24 \times 50 = 12 \times 100 = 1200$$

$\times 2$
 $\div 2$

$$3. \quad 3 \times 18 = 6 \times 9 = 54$$

$\times 2$
 $\div 2$

$$4. \quad 5 \times 24 = 10 \times 12 = 120$$

$\times 2$
 $\div 2$

$$5. \quad 20 \times 16 = 10 \times 32 = 320$$

$\times 2$
 $\div 2$

$$6. \quad 14 \times 6 = 7 \times 12 = 84$$

$\times 2$
 $\div 2$

$$7. \quad 44 \times 5 = 22 \times 10 = 220$$

$\times 2$
 $\div 2$

$$8. \quad 32 \times 5 = 16 \times 10 = 160$$

$\times 2$
 $\div 2$

$$9. \quad 24 \times 3 = 12 \times 6 = 72$$

$\times 2$
 $\div 2$

$$10. \quad 3 \times 14 = 6 \times 7 = 42$$

$\times 2$
 $\div 2$