Halving and Doubling (H)

Name: _____   Date: _____

Use a halving and doubling strategy to calculate each product.

1. $20 \times 33 = 10 \times 66 = 660$ (×2 above, ÷2 below)

2. $3 \times 14 =$

3. $24 \times 3 =$

4. $4 \times 16 =$

5. $5 \times 46 =$

6. $5 \times 12 =$

7. $28 \times 50 =$

8. $14 \times 6 =$

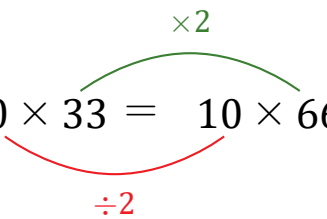9. $3 \times 16 =$

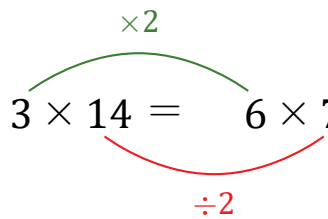10. $14 \times 50 =$

Halving and Doubling (H) Answers

Name: _____

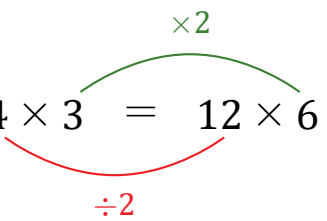Use a halving and doubling strategy to calculate each product.

1. ×2
   $20 \times 33 = 10 \times 66 = 660$
   ÷2

2. ×2
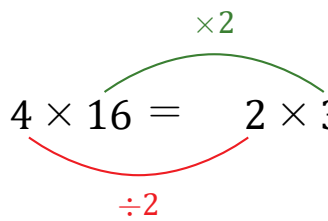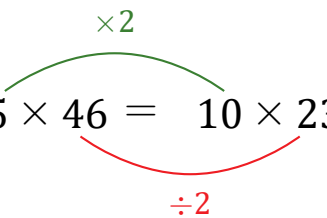 $3 \times 14 = 6 \times 7 = 42$
   ÷2

3. ×2
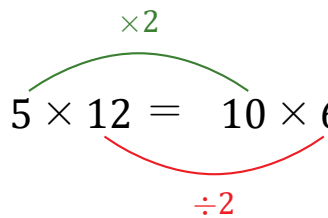 $24 \times 3 = 12 \times 6 = 72$
   ÷2

4. ×2
   $4 \times 16 = 2 \times 32 = 64$
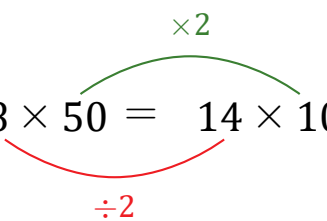   ÷2

5. ×2
   $5 \times 46 = 10 \times 23 = 230$
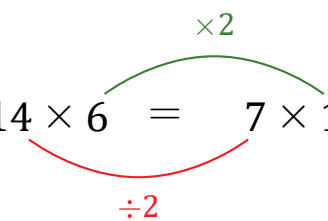   ÷2

6. ×2
   $5 \times 12 = 10 \times 6 = 60$
   ÷2

7. ×2
   $28 \times 50 = 14 \times 100 = 1400$
   ÷2

8. ×2
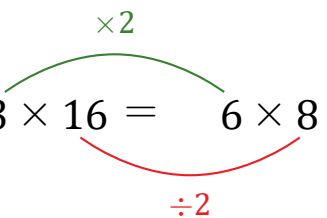 $14 \times 6 = 7 \times 12 = 84$
   ÷2

9. ×2
   $3 \times 16 = 6 \times 8 = 48$
   ÷2

10. ×2
    $14 \times 50 = 7 \times 100 = 700$
    ÷2