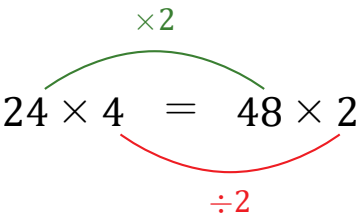# Halving and Doubling (I)

Name: _____   Date: _____

Use a halving and doubling strategy to calculate each product.

×2

1. $24 \times 4 = 48 \times 2 = 96$

÷2

2. $18 \times 5 =$

3. $13 \times 4 =$

4. $3 \times 14 =$

5. $32 \times 50 =$

6. $18 \times 3 =$

7. $22 \times 5 =$

8. $5 \times 34 =$

9. $25 \times 20 =$

10. $20 \times 44 =$

Halving and Doubling (I) Answers

Name: _____

Use a halving and doubling strategy to calculate each product.

1. $\overset{\times 2}{24 \times 4} \underset{\div 2}{=} 48 \times 2 = 96$

2. $\overset{\times 2}{18 \times 5} \underset{\div 2}{=} 9 \times 10 = 90$

3. $\overset{\times 2}{13 \times 4} \underset{\div 2}{=} 26 \times 2 = 52$

4. $\overset{\times 2}{3 \times 14} \underset{\div 2}{=} 6 \times 7 = 42$

5. $\overset{\times 2}{32 \times 50} \underset{\div 2}{=} 16 \times 100 = 1600$

6. $\overset{\times 2}{18 \times 3} \underset{\div 2}{=} 9 \times 6 = 54$

7. $\overset{\times 2}{22 \times 5} \underset{\div 2}{=} 11 \times 10 = 110$

8. $\overset{\times 2}{5 \times 34} \underset{\div 2}{=} 10 \times 17 = 170$

9. $\overset{\times 2}{25 \times 20} \underset{\div 2}{=} 50 \times 10 = 500$

10. $\overset{\times 2}{20 \times 44} \underset{\div 2}{=} 10 \times 88 = 880$