



Break each problem down using powers of ten and/or halves to solve.

Answers

1) $80 \times 20 =$ _____
 $8 \times 10 =$ _____
 $8 \times 5 =$ _____

2) $70 \times 50 =$ _____
 $5 \times 70 =$ _____
 $7 \times 5 =$ _____

3) $20 \times 60 =$ _____
 $10 \times 6 =$ _____
 $5 \times 6 =$ _____

4) $140 \times 50 =$ _____
 $14 \times 5 =$ _____
 $7 \times 5 =$ _____

5) $36 \times 50 =$ _____
 $18 \times 5 =$ _____
 $9 \times 5 =$ _____

6) $36 \times 90 =$ _____
 $18 \times 9 =$ _____
 $9 \times 9 =$ _____

7) $800 \times 40 =$ _____
 $80 \times 4 =$ _____
 $8 \times 4 =$ _____

8) $160 \times 50 =$ _____
 $16 \times 5 =$ _____
 $8 \times 5 =$ _____

9) $50 \times 120 =$ _____
 $5 \times 12 =$ _____
 $5 \times 6 =$ _____

10) $800 \times 60 =$ _____
 $80 \times 6 =$ _____
 $8 \times 6 =$ _____

11) $40 \times 60 =$ _____
 $6 \times 40 =$ _____
 $4 \times 6 =$ _____

12) $800 \times 90 =$ _____
 $80 \times 9 =$ _____
 $8 \times 9 =$ _____

13) $80 \times 700 =$ _____
 $8 \times 70 =$ _____
 $8 \times 7 =$ _____

14) $50 \times 90 =$ _____
 $90 \times 5 =$ _____
 $5 \times 9 =$ _____

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____



Break each problem down using powers of ten and/or halves to solve.

Answers

$$1) \quad 80 \times 20 = \underline{1,600}$$

$$8 \times 10 = \underline{80}$$

$$8 \times 5 = \underline{40}$$

$$2) \quad 70 \times 50 = \underline{3,500}$$

$$5 \times 70 = \underline{350}$$

$$7 \times 5 = \underline{35}$$

$$3) \quad 20 \times 60 = \underline{1,200}$$

$$10 \times 6 = \underline{60}$$

$$5 \times 6 = \underline{30}$$

$$4) \quad 140 \times 50 = \underline{7,000}$$

$$14 \times 5 = \underline{70}$$

$$7 \times 5 = \underline{35}$$

$$5) \quad 36 \times 50 = \underline{1,800}$$

$$18 \times 5 = \underline{90}$$

$$9 \times 5 = \underline{45}$$

$$6) \quad 36 \times 90 = \underline{3,240}$$

$$18 \times 9 = \underline{162}$$

$$9 \times 9 = \underline{81}$$

$$7) \quad 800 \times 40 = \underline{32,000}$$

$$80 \times 4 = \underline{320}$$

$$8 \times 4 = \underline{32}$$

$$8) \quad 160 \times 50 = \underline{8,000}$$

$$16 \times 5 = \underline{80}$$

$$8 \times 5 = \underline{40}$$

$$9) \quad 50 \times 120 = \underline{6,000}$$

$$5 \times 12 = \underline{60}$$

$$5 \times 6 = \underline{30}$$

$$10) \quad 800 \times 60 = \underline{48,000}$$

$$80 \times 6 = \underline{480}$$

$$8 \times 6 = \underline{48}$$

$$11) \quad 40 \times 60 = \underline{2,400}$$

$$6 \times 40 = \underline{240}$$

$$4 \times 6 = \underline{24}$$

$$12) \quad 800 \times 90 = \underline{72,000}$$

$$80 \times 9 = \underline{720}$$

$$8 \times 9 = \underline{72}$$

$$13) \quad 80 \times 700 = \underline{56,000}$$

$$8 \times 70 = \underline{560}$$

$$8 \times 7 = \underline{56}$$

$$14) \quad 50 \times 90 = \underline{4,500}$$

$$90 \times 5 = \underline{450}$$

$$5 \times 9 = \underline{45}$$

1. 1,6002. 3,5003. 1,2004. 7,0005. 1,8006. 3,2407. 32,0008. 8,0009. 6,00010. 48,00011. 2,40012. 72,00013. 56,00014. 4,500