



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

Answers

1)  $80 \times \underline{\hspace{2cm}} = 4,000$

$8 \times \underline{\hspace{2cm}} = 400$

$8 \times \underline{\hspace{2cm}} = 40$

2)  $70 \times 20 = \underline{\hspace{2cm}}$

$7 \times 10 = \underline{\hspace{2cm}}$

$7 \times 5 = \underline{\hspace{2cm}}$

3)  $50 \times 36 = \underline{\hspace{2cm}}$

$5 \times 18 = \underline{\hspace{2cm}}$

$5 \times 9 = \underline{\hspace{2cm}}$

4)  $36 \times 60 = \underline{\hspace{2cm}}$

$18 \times 6 = \underline{\hspace{2cm}}$

$9 \times 6 = \underline{\hspace{2cm}}$

5)  $60 \times 100 = \underline{\hspace{2cm}}$

$6 \times 10 = \underline{\hspace{2cm}}$

$6 \times 5 = \underline{\hspace{2cm}}$

6)  $30 \times 700 = \underline{\hspace{2cm}}$

$3 \times 70 = \underline{\hspace{2cm}}$

$3 \times 7 = \underline{\hspace{2cm}}$

7)  $50 \times \underline{\hspace{2cm}} = 1,500$

$5 \times \underline{\hspace{2cm}} = 150$

$5 \times \underline{\hspace{2cm}} = 15$

8)  $90 \times 700 = \underline{\hspace{2cm}}$

$9 \times 70 = \underline{\hspace{2cm}}$

$9 \times 7 = \underline{\hspace{2cm}}$

9)  $80 \times \underline{\hspace{2cm}} = 6,400$

$8 \times \underline{\hspace{2cm}} = 640$

$8 \times \underline{\hspace{2cm}} = 64$

10)  $80 \times 100 = \underline{\hspace{2cm}}$

$8 \times 10 = \underline{\hspace{2cm}}$

$8 \times 5 = \underline{\hspace{2cm}}$

11)  $700 \times 50 = \underline{\hspace{2cm}}$

$70 \times 5 = \underline{\hspace{2cm}}$

$7 \times 5 = \underline{\hspace{2cm}}$

12)  $\underline{\hspace{2cm}} \times 60 = 3,000$

$\underline{\hspace{2cm}} \times 6 = 300$

$\underline{\hspace{2cm}} \times 6 = 30$

13)  $70 \times 140 = \underline{\hspace{2cm}}$

$7 \times 14 = \underline{\hspace{2cm}}$

$7 \times 7 = \underline{\hspace{2cm}}$

14)  $60 \times 160 = \underline{\hspace{2cm}}$

$6 \times 16 = \underline{\hspace{2cm}}$

$6 \times 8 = \underline{\hspace{2cm}}$

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)  $80 \times \underline{50} = 4,000$

$8 \times \underline{50} = 400$

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

2)  $70 \times 20 = \underline{1,400}$

$7 \times 10 = \underline{70}$

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

3)  $50 \times 36 = \underline{1,800}$

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

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

4)  $36 \times 60 = \underline{2,160}$

$18 \times 6 = \underline{108}$

$9 \times 6 = \underline{54}$

5)  $60 \times 100 = \underline{6,000}$

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

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

6)  $30 \times 700 = \underline{21,000}$

$3 \times 70 = \underline{210}$

$3 \times 7 = \underline{21}$

7)  $50 \times \underline{30} = 1,500$

$5 \times \underline{30} = 150$

$5 \times \underline{3} = 15$

8)  $90 \times 700 = \underline{63,000}$

$9 \times 70 = \underline{630}$

$9 \times 7 = \underline{63}$

9)  $80 \times \underline{80} = 6,400$

$8 \times \underline{80} = 640$

$8 \times \underline{8} = 64$

10)  $80 \times 100 = \underline{8,000}$

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

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

11)  $700 \times 50 = \underline{35,000}$

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

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

12)  $\underline{50} \times 60 = 3,000$

$\underline{50} \times 6 = 300$

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

13)  $70 \times 140 = \underline{9,800}$

$7 \times 14 = \underline{98}$

$7 \times 7 = \underline{49}$

14)  $60 \times 160 = \underline{9,600}$

$6 \times 16 = \underline{96}$

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

1.  $\underline{50}$

2.  $\underline{1,400}$

3.  $\underline{1,800}$

4.  $\underline{2,160}$

5.  $\underline{6,000}$

6.  $\underline{21,000}$

7.  $\underline{30}$

8.  $\underline{63,000}$

9.  $\underline{80}$

10.  $\underline{8,000}$

11.  $\underline{35,000}$

12.  $\underline{50}$

13.  $\underline{9,800}$

14.  $\underline{9,600}$