



Solve each problem using the distributive property of division.

$$\begin{array}{l} 1) \quad 42 \div 3 = \\ \quad \quad \div 3 = \underline{\hspace{2cm}} \\ \quad \quad \div 3 = \underline{\hspace{2cm}} \end{array}$$

$$\begin{array}{l} 2) \quad 52 \div 4 = \\ \quad \quad \div 4 = \underline{\hspace{2cm}} \\ \quad \quad \div 4 = \underline{\hspace{2cm}} \end{array}$$

$$\begin{array}{l} 3) \quad 120 \div 8 = \\ \quad \quad \div 8 = \underline{\hspace{2cm}} \\ \quad \quad \div 8 = \underline{\hspace{2cm}} \end{array}$$

$$\begin{array}{l} 4) \quad 76 \div 4 = \\ \quad \quad \div 4 = \underline{\hspace{2cm}} \\ \quad \quad \div 4 = \underline{\hspace{2cm}} \end{array}$$

$$\begin{array}{l} 5) \quad 72 \div 4 = \\ \quad \quad \div 4 = \underline{\hspace{2cm}} \\ \quad \quad \div 4 = \underline{\hspace{2cm}} \end{array}$$

$$\begin{array}{l} 6) \quad 180 \div 9 = \\ \quad \quad \div 9 = \underline{\hspace{2cm}} \\ \quad \quad \div 9 = \underline{\hspace{2cm}} \end{array}$$

$$\begin{array}{l} 7) \quad 120 \div 6 = \\ \quad \quad \div 6 = \underline{\hspace{2cm}} \\ \quad \quad \div 6 = \underline{\hspace{2cm}} \end{array}$$

$$\begin{array}{l} 8) \quad 80 \div 4 = \\ \quad \quad \div 4 = \underline{\hspace{2cm}} \\ \quad \quad \div 4 = \underline{\hspace{2cm}} \end{array}$$

$$\begin{array}{l} 9) \quad 144 \div 9 = \\ \quad \quad \div 9 = \underline{\hspace{2cm}} \\ \quad \quad \div 9 = \underline{\hspace{2cm}} \end{array}$$

$$\begin{array}{l} 10) \quad 51 \div 3 = \\ \quad \quad \div 3 = \underline{\hspace{2cm}} \\ \quad \quad \div 3 = \underline{\hspace{2cm}} \end{array}$$

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____



Solve each problem using the distributive property of division.

$$1) \quad 42 \div 3 =$$

$$\begin{array}{r} 30 \\ \hline 12 \end{array} \div 3 = \begin{array}{r} 10 \\ \hline 4 \end{array}$$

$$2) \quad 52 \div 4 =$$

$$\begin{array}{r} 40 \\ \hline 12 \end{array} \div 4 = \begin{array}{r} 10 \\ \hline 3 \end{array}$$

$$3) \quad 120 \div 8 =$$

$$\begin{array}{r} 80 \\ \hline 40 \end{array} \div 8 = \begin{array}{r} 10 \\ \hline 5 \end{array}$$

$$4) \quad 76 \div 4 =$$

$$\begin{array}{r} 40 \\ \hline 36 \end{array} \div 4 = \begin{array}{r} 10 \\ \hline 9 \end{array}$$

$$5) \quad 72 \div 4 =$$

$$\begin{array}{r} 40 \\ \hline 32 \end{array} \div 4 = \begin{array}{r} 10 \\ \hline 8 \end{array}$$

$$6) \quad 180 \div 9 =$$

$$\begin{array}{r} 90 \\ \hline 90 \end{array} \div 9 = \begin{array}{r} 10 \\ \hline 10 \end{array}$$

$$7) \quad 120 \div 6 =$$

$$\begin{array}{r} 60 \\ \hline 60 \end{array} \div 6 = \begin{array}{r} 10 \\ \hline 10 \end{array}$$

$$8) \quad 80 \div 4 =$$

$$\begin{array}{r} 40 \\ \hline 40 \end{array} \div 4 = \begin{array}{r} 10 \\ \hline 10 \end{array}$$

$$9) \quad 144 \div 9 =$$

$$\begin{array}{r} 90 \\ \hline 54 \end{array} \div 9 = \begin{array}{r} 10 \\ \hline 6 \end{array}$$

$$10) \quad 51 \div 3 =$$

$$\begin{array}{r} 30 \\ \hline 21 \end{array} \div 3 = \begin{array}{r} 10 \\ \hline 7 \end{array}$$

Answers

1. 14

2. 13

3. 15

4. 19

5. 18

6. 20

7. 20

8. 20

9. 16

10. 17



Solve each problem using the distributive property of division.

Answers

13

18

14

16

19

20

17

20

20

15

$$1) \quad 42 \div 3 =$$

$$\underline{\quad\quad} \div 3 = \underline{\quad\quad}$$

$$\underline{\quad\quad} \div 3 = \underline{\quad\quad}$$

$$2) \quad 52 \div 4 =$$

$$\underline{\quad\quad} \div 4 = \underline{\quad\quad}$$

$$\underline{\quad\quad} \div 4 = \underline{\quad\quad}$$

$$3) \quad 120 \div 8 =$$

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$$9) \quad 144 \div 9 =$$

$$\underline{\quad\quad} \div 9 = \underline{\quad\quad}$$

$$\underline{\quad\quad} \div 9 = \underline{\quad\quad}$$

$$10) \quad 51 \div 3 =$$

$$\underline{\quad\quad} \div 3 = \underline{\quad\quad}$$

$$\underline{\quad\quad} \div 3 = \underline{\quad\quad}$$

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____