



Solve each problem.

1) $\frac{1}{4} \div 6 =$

2) $\frac{1}{5} \div 9 =$

3) $\frac{1}{2} \div 6 =$

4) $\frac{1}{3} \div 2 =$

5) $\frac{1}{4} \div 7 =$

6) $\frac{1}{3} \div 3 =$

7) $\frac{1}{3} \div 2 =$

8) $\frac{1}{4} \div 6 =$

9) $\frac{1}{2} \div 6 =$

10) $\frac{1}{4} \div 8 =$

11) $\frac{1}{2} \div 7 =$

12) $\frac{1}{4} \div 4 =$

13) $\frac{1}{5} \div 9 =$

14) $\frac{1}{2} \div 6 =$

15) $\frac{1}{5} \div 9 =$

16) $\frac{1}{2} \div 3 =$

17) $\frac{1}{5} \div 8 =$

18) $\frac{1}{5} \div 6 =$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____



Solve each problem.

1) $\frac{1}{4} \div 6 =$

$$\frac{1}{4} \cdot \frac{1}{6} = \frac{1}{24}$$

2) $\frac{1}{5} \div 9 =$

$$\frac{1}{5} \cdot \frac{1}{9} = \frac{1}{45}$$

3) $\frac{1}{2} \div 6 =$

$$\frac{1}{2} \cdot \frac{1}{6} = \frac{1}{12}$$

4) $\frac{1}{3} \div 2 =$

$$\frac{1}{3} \cdot \frac{1}{2} = \frac{1}{6}$$

5) $\frac{1}{4} \div 7 =$

$$\frac{1}{4} \cdot \frac{1}{7} = \frac{1}{28}$$

6) $\frac{1}{3} \div 3 =$

$$\frac{1}{3} \cdot \frac{1}{3} = \frac{1}{9}$$

7) $\frac{1}{3} \div 2 =$

$$\frac{1}{3} \cdot \frac{1}{2} = \frac{1}{6}$$

8) $\frac{1}{4} \div 6 =$

$$\frac{1}{4} \cdot \frac{1}{6} = \frac{1}{24}$$

9) $\frac{1}{2} \div 6 =$

$$\frac{1}{2} \cdot \frac{1}{6} = \frac{1}{12}$$

10) $\frac{1}{4} \div 8 =$

$$\frac{1}{4} \cdot \frac{1}{8} = \frac{1}{32}$$

11) $\frac{1}{2} \div 7 =$

$$\frac{1}{2} \cdot \frac{1}{7} = \frac{1}{14}$$

12) $\frac{1}{4} \div 4 =$

$$\frac{1}{4} \cdot \frac{1}{4} = \frac{1}{16}$$

13) $\frac{1}{5} \div 9 =$

$$\frac{1}{5} \cdot \frac{1}{9} = \frac{1}{45}$$

14) $\frac{1}{2} \div 6 =$

$$\frac{1}{2} \cdot \frac{1}{6} = \frac{1}{12}$$

15) $\frac{1}{5} \div 9 =$

$$\frac{1}{5} \cdot \frac{1}{9} = \frac{1}{45}$$

16) $\frac{1}{2} \div 3 =$

$$\frac{1}{2} \cdot \frac{1}{3} = \frac{1}{6}$$

17) $\frac{1}{5} \div 8 =$

$$\frac{1}{5} \cdot \frac{1}{8} = \frac{1}{40}$$

18) $\frac{1}{5} \div 6 =$

$$\frac{1}{5} \cdot \frac{1}{6} = \frac{1}{30}$$

Answers

1. $\frac{1}{24}$

2. $\frac{1}{45}$

3. $\frac{1}{12}$

4. $\frac{1}{6}$

5. $\frac{1}{28}$

6. $\frac{1}{9}$

7. $\frac{1}{6}$

8. $\frac{1}{24}$

9. $\frac{1}{12}$

10. $\frac{1}{32}$

11. $\frac{1}{14}$

12. $\frac{1}{16}$

13. $\frac{1}{45}$

14. $\frac{1}{12}$

15. $\frac{1}{45}$

16. $\frac{1}{6}$

17. $\frac{1}{40}$

18. $\frac{1}{30}$



Solve each problem. Write your answer as a mixed number (if possible).

1) $2 \div \frac{1}{7} =$

2) $8 \div \frac{1}{3} =$

3) $6 \div \frac{1}{9} =$

4) $7 \div \frac{1}{2} =$

5) $6 \div \frac{1}{4} =$

6) $4 \div \frac{1}{8} =$

7) $9 \div \frac{1}{2} =$

8) $8 \div \frac{1}{6} =$

9) $8 \div \frac{1}{5} =$

10) $8 \div \frac{1}{3} =$

11) $4 \div \frac{1}{5} =$

12) $5 \div \frac{1}{7} =$

13) $3 \div \frac{1}{8} =$

14) $4 \div \frac{1}{5} =$

15) $4 \div \frac{1}{9} =$

16) $4 \div \frac{1}{2} =$

17) $2 \div \frac{1}{6} =$

18) $5 \div \frac{1}{7} =$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____



Solve each problem. Write your answer as a mixed number (if possible).

$$1) \quad 2 \div \frac{1}{7} =$$

$$\frac{2}{1} \cdot \frac{7}{1} = \frac{14}{1}$$

$$2) \quad 8 \div \frac{1}{3} =$$

$$\frac{8}{1} \cdot \frac{3}{1} = \frac{24}{1}$$

$$3) \quad 6 \div \frac{1}{9} =$$

$$\frac{6}{1} \cdot \frac{9}{1} = \frac{54}{1}$$

$$4) \quad 7 \div \frac{1}{2} =$$

$$\frac{7}{1} \cdot \frac{2}{1} = \frac{14}{1}$$

$$5) \quad 6 \div \frac{1}{4} =$$

$$\frac{6}{1} \cdot \frac{4}{1} = \frac{24}{1}$$

$$6) \quad 4 \div \frac{1}{8} =$$

$$\frac{4}{1} \cdot \frac{8}{1} = \frac{32}{1}$$

$$7) \quad 9 \div \frac{1}{2} =$$

$$\frac{9}{1} \cdot \frac{2}{1} = \frac{18}{1}$$

$$8) \quad 8 \div \frac{1}{6} =$$

$$\frac{8}{1} \cdot \frac{6}{1} = \frac{48}{1}$$

$$9) \quad 8 \div \frac{1}{5} =$$

$$\frac{8}{1} \cdot \frac{5}{1} = \frac{40}{1}$$

$$10) \quad 8 \div \frac{1}{3} =$$

$$\frac{8}{1} \cdot \frac{3}{1} = \frac{24}{1}$$

$$11) \quad 4 \div \frac{1}{5} =$$

$$\frac{4}{1} \cdot \frac{5}{1} = \frac{20}{1}$$

$$12) \quad 5 \div \frac{1}{7} =$$

$$\frac{5}{1} \cdot \frac{7}{1} = \frac{35}{1}$$

$$13) \quad 3 \div \frac{1}{8} =$$

$$\frac{3}{1} \cdot \frac{8}{1} = \frac{24}{1}$$

$$14) \quad 4 \div \frac{1}{5} =$$

$$\frac{4}{1} \cdot \frac{5}{1} = \frac{20}{1}$$

$$15) \quad 4 \div \frac{1}{9} =$$

$$\frac{4}{1} \cdot \frac{9}{1} = \frac{36}{1}$$

$$16) \quad 4 \div \frac{1}{2} =$$

$$\frac{4}{1} \cdot \frac{2}{1} = \frac{8}{1}$$

$$17) \quad 2 \div \frac{1}{6} =$$

$$\frac{2}{1} \cdot \frac{6}{1} = \frac{12}{1}$$

$$18) \quad 5 \div \frac{1}{7} =$$

$$\frac{5}{1} \cdot \frac{7}{1} = \frac{35}{1}$$

Answers1. 142. 243. 544. 145. 246. 327. 188. 489. 4010. 2411. 2012. 3513. 2414. 2015. 3616. 817. 1218. 35



Answer as a mixed number (if possible).

1) $\frac{17}{3} \div 5\frac{3}{4} =$

2) $\frac{3}{5} \div \frac{2}{4} =$

3) $\frac{14}{3} \div 9\frac{1}{2} =$

4) $9\frac{3}{4} \div \frac{28}{3} =$

5) $9\frac{2}{5} \div \frac{7}{2} =$

6) $\frac{23}{5} \div \frac{38}{4} =$

7) $6\frac{2}{3} \div 3\frac{1}{2} =$

8) $6\frac{1}{4} \div 9\frac{1}{5} =$

9) $2\frac{1}{2} \div \frac{18}{4} =$

10) $\frac{19}{2} \div 9\frac{2}{3} =$

11) $\frac{38}{5} \div \frac{16}{3} =$

12) $\frac{3}{4} \div \frac{1}{3} =$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____



Answer as a mixed number (if possible).

$$1) \quad \frac{17}{3} \div 5 \frac{3}{4} =$$

$$\frac{17}{3} \cdot \frac{4}{23} = \frac{68}{69}$$

$$2) \quad \frac{3}{5} \div \frac{2}{4} =$$

$$\frac{3}{5} \cdot \frac{4}{2} = \frac{12}{10}$$

$$3) \quad \frac{14}{3} \div 9 \frac{1}{2} =$$

$$\frac{14}{3} \cdot \frac{2}{19} = \frac{28}{57}$$

$$4) \quad 9 \frac{3}{4} \div \frac{28}{3} =$$

$$\frac{39}{4} \cdot \frac{3}{28} = \frac{117}{112}$$

$$5) \quad 9 \frac{2}{5} \div \frac{7}{2} =$$

$$\frac{47}{5} \cdot \frac{2}{7} = \frac{94}{35}$$

$$6) \quad \frac{23}{5} \div \frac{38}{4} =$$

$$\frac{23}{5} \cdot \frac{4}{38} = \frac{92}{190}$$

$$7) \quad 6 \frac{2}{3} \div 3 \frac{1}{2} =$$

$$\frac{20}{3} \cdot \frac{2}{7} = \frac{40}{21}$$

$$8) \quad 6 \frac{1}{4} \div 9 \frac{1}{5} =$$

$$\frac{25}{4} \cdot \frac{5}{46} = \frac{125}{184}$$

$$9) \quad 2 \frac{1}{2} \div \frac{18}{4} =$$

$$\frac{5}{2} \cdot \frac{4}{18} = \frac{20}{36}$$

$$10) \quad \frac{19}{2} \div 9 \frac{2}{3} =$$

$$\frac{19}{2} \cdot \frac{3}{29} = \frac{57}{58}$$

$$11) \quad \frac{38}{5} \div \frac{16}{3} =$$

$$\frac{38}{5} \cdot \frac{3}{16} = \frac{114}{80}$$

$$12) \quad \frac{3}{4} \div \frac{1}{3} =$$

$$\frac{3}{4} \cdot \frac{3}{1} = \frac{9}{4}$$

Answers

1. $\frac{68}{69}$

2. $1 \frac{2}{10}$

3. $\frac{28}{57}$

4. $1 \frac{5}{112}$

5. $2 \frac{24}{35}$

6. $\frac{92}{190}$

7. $1 \frac{19}{21}$

8. $\frac{125}{184}$

9. $\frac{20}{36}$

10. $\frac{57}{58}$

11. $1 \frac{34}{80}$

12. $2 \frac{1}{4}$