

Chapter 12 Review part 2: Multiplication and Division + Lowest Term

A. Write the fraction in the lowest term.

1. $\frac{2}{4} = -$

6. $\frac{25}{60} = -$

2. $\frac{18}{20} = -$

7. $\frac{14}{18} = -$

3. $\frac{3}{30} = -$

8. $\frac{2}{14} = -$

4. $\frac{10}{45} = -$

9. $\frac{3}{6} = -$

5. $\frac{5}{15} = -$

10. $\frac{44}{48} = -$

B. Turn the mixed number into a fraction or the improper fraction into a mixed number.
Write the answer in the lowest term.

11. $\frac{7}{3} = -$

15. $3\frac{1}{2} = -$

12. $\frac{58}{9} = -$

16. $4\frac{1}{10} = -$

13. $\frac{18}{7} = -$

14. $3\frac{3}{5} = -$

C. Solve. Write the answer in the lowest term.

17. $2\frac{7}{10} + 3\frac{1}{2} = -$

22. $5\frac{2}{3} \times 2\frac{3}{12} = -$

18. $\frac{2}{5} \times \frac{2}{10} = -$

23. $1\frac{3}{4} \div 4\frac{3}{5} = -$

19. $3 \times \frac{4}{9} = -$

24. $\frac{2}{3} - \frac{1}{4} = -$

20. $3\frac{1}{3} \div \frac{3}{5} = -$

25. $4\frac{2}{4} - 1\frac{1}{3} = -$

21. $\frac{3}{4} \div \frac{6}{8} = -$