

ANSWERS.

Ex. XXXVIII. (p. 76.)

1. $\frac{4}{8}$ 2. $\frac{25}{12}$ 3. $\frac{16}{15}$ 4. $\frac{88}{5}$ 5. $\frac{89}{7}$ 6. $\frac{3874}{19}$
 7. $\frac{141}{65}$ 8. $\frac{239}{8}$ 9. $\frac{88716}{126}$ 10. $\frac{360931}{401}$ 11. $\frac{3407}{680}$
 12. $\frac{3376}{63}$ 13. $\frac{26253}{1250}$ 14. $\frac{69057}{465}$ 15. $\frac{29160}{2160}$
 16. $\frac{60380}{2400}$ 17. $\frac{608543}{3084}$

Ex. XXXIX. (p. 77.)

1. $\frac{3}{5}$ 2. $\frac{2}{3}$ 3. $\frac{9}{19}$ 4. $\frac{12}{55}$ 5. $\frac{35}{16}$ 6. $\frac{5}{6}$ 7. $\frac{5945}{6}$
 8. $\frac{3363}{35}$ 9. $\frac{35}{2}$ 10. $\frac{15}{2}$ 11. $\frac{1}{36}$ 12. $\frac{1}{11}$ 13. $\frac{375}{44}$
 14. $\frac{175}{8}$ 15. $\frac{14}{15}$ 16. $\frac{6399}{22}$

Ex. XL. (p. 78.)

1. $\frac{1}{2}$ 2. $\frac{2}{3}$ 3. $\frac{2}{3}$ 4. $\frac{5}{8}$ 5. $\frac{4}{9}$ 6. $\frac{16}{21}$ 7. $\frac{7}{11}$
 8. $\frac{3}{17}$ 9. $\frac{7}{13}$ 10. $\frac{11}{13}$ 11. $\frac{7}{8}$ 12. $\frac{13}{20}$ 13. $\frac{31}{84}$
 14. $\frac{3}{4}$ 15. $\frac{35}{114}$ 16. $\frac{8}{9}$ 17. $\frac{191}{279}$ 18. $\frac{827}{7337}$
 19. $\frac{235}{397}$ 20. $\frac{103}{136}$ 21. $\frac{2}{7}$ 22. $\frac{945}{1529}$ 23. $\frac{20}{21}$
 24. $\frac{23}{33}$

Ex. XLI. (page 79.)

1. $\frac{9}{12}$ $\frac{10}{12}$ 2. $\frac{9}{12}$ $\frac{8}{12}$ 3. $\frac{6}{8}$ $\frac{7}{8}$ 4. $\frac{27}{63}$ $\frac{35}{63}$ 5. $\frac{33}{48}$ $\frac{42}{48}$
 6. $\frac{110}{120}$ $\frac{81}{120}$ 7. $\frac{140}{200}$ $\frac{183}{200}$ 8. $\frac{2712}{6720}$ $\frac{3689}{6720}$ 9. $\frac{48}{60}$
 10. $\frac{55}{60}$ $\frac{9}{60}$ 11. $\frac{189}{1008}$ $\frac{384}{1008}$ $\frac{560}{1008}$ 12. $\frac{98}{210}$ $\frac{110}{210}$
 13. $\frac{161}{210}$ 14. $\frac{6545}{8415}$ $\frac{6120}{8415}$ $\frac{7293}{8415}$ $\frac{4455}{8415}$ 15. $\frac{1170}{1260}$