

Assignment 8

1. $(-3) \times 14 \times (-2) \times 5$
2. $6 \times (-8) \times (-7) \times 9$
3. $(-4) \times (-11) \times 3 \times (-6)$
4. $12 \times (-5) \times (-3) \times 8$
5. $(-9) \times 7 \times (-2) \times (-4)$
6. $(-6) \times (-3) \times 15 \times (-2) \times 4$
7. $5 \times (-12) \times (-2) \times 9 \times (-1)$
8. $(-8) \times 6 \times (-5) \times (-3) \times 2$
9. $7 \times (-4) \times 11 \times (-2) \times (-3)$
10. $(-10) \times (-2) \times 9 \times (-5) \times 3$
11. $(-15) \times 4 \times (-2) \times 6 \times (-1)$
12. $8 \times (-7) \times (-6) \times 5 \times (-2)$
13. $(-3) \times (-9) \times 12 \times (-4) \times 2$
14. $14 \times (-2) \times (-5) \times 3 \times (-6)$
15. $(-11) \times 5 \times (-8) \times (-2) \times 3$
16. $(-4) \times 16 \times (-3) \times (-5) \times 2$
17. $9 \times (-6) \times (-4) \times 7 \times (-2)$
18. $(-12) \times (-3) \times 5 \times (-7) \times 4$
19. $13 \times (-2) \times (-9) \times 6 \times (-1)$
20. $(-5) \times (-8) \times (-3) \times 10 \times (-2)$

Mixed fraction multiplication operation

1. $\left(-\frac{3}{4}\right) \times \frac{5}{6} \times \left(-\frac{7}{8}\right) \times \frac{9}{10}$
2. $\frac{11}{12} \times \left(-\frac{6}{5}\right) \times \left(-\frac{3}{7}\right) \times \frac{14}{9}$
3. $\left(-\frac{8}{9}\right) \times \left(-\frac{15}{16}\right) \times \frac{4}{5} \times \left(-\frac{3}{2}\right)$
4. $\frac{13}{6} \times \left(-\frac{9}{11}\right) \times \frac{22}{3} \times \left(-\frac{5}{4}\right)$
5. $\left(-\frac{10}{7}\right) \times \frac{21}{5} \times \left(-\frac{6}{11}\right) \times \frac{14}{3}$

6. $\left(-2\frac{1}{3}\right) \times \frac{5}{7} \times \left(-1\frac{3}{4}\right) \times \frac{8}{9}$
7. $\frac{9}{5} \times \left(-3\frac{2}{5}\right) \times \left(-\frac{7}{6}\right) \times 2$
8. $\left(-4\frac{1}{2}\right) \times \left(-\frac{3}{8}\right) \times \frac{16}{5} \times \frac{5}{6}$
9. $\frac{7}{3} \times \left(-2\frac{4}{7}\right) \times \left(-\frac{9}{10}\right) \times \frac{15}{4}$
10. $\left(-1\frac{5}{6}\right) \times \frac{12}{11} \times \left(-2\frac{2}{3}\right) \times \frac{3}{8}$

11. $\left[\left(-\frac{3}{5} \times \frac{10}{9} \right) \times \left(-\frac{6}{7} \right) \right] \times \frac{14}{3}$
12. $\left[\frac{8}{3} \times \left(-\frac{9}{4} \right) \right] \times \left[\left(-\frac{5}{6} \right) \times \frac{12}{7} \right]$
13. $\left[\left(-\frac{7}{8} \right) \times \left(-\frac{16}{3} \right) \right] \times \left[\frac{9}{5} \times \left(-\frac{10}{9} \right) \right]$
14. $\left[\frac{11}{6} \times \left(-\frac{12}{11} \right) \right] \times \left[\left(-\frac{5}{3} \right) \times \frac{18}{5} \right]$
15. $\left[\left(-\frac{9}{10} \right) \times \frac{20}{3} \right] \times \left[\left(-\frac{7}{4} \right) \times \frac{8}{7} \right]$

16. $\left(-\frac{2}{3} \right) \times \frac{9}{4} \times \left(-\frac{5}{6} \right) \times \frac{8}{7} \times \left(-\frac{7}{5} \right)$
17. $\frac{11}{2} \times \left(-\frac{4}{9} \right) \times \left(-\frac{3}{5} \right) \times \frac{10}{11} \times \left(-\frac{6}{7} \right)$
18. $\left(-\frac{12}{5} \right) \times \frac{25}{6} \times \left(-\frac{3}{4} \right) \times \frac{8}{9} \times \left(-\frac{2}{3} \right)$
19. $\frac{7}{8} \times \left(-\frac{16}{3} \right) \times \left(-\frac{9}{7} \right) \times \frac{5}{6} \times \left(-\frac{4}{5} \right)$
20. $\left(-\frac{15}{4} \right) \times \frac{8}{3} \times \left(-\frac{6}{5} \right) \times \frac{10}{9} \times \left(-\frac{3}{2} \right)$

Mixed fraction for division operation

1. $\left(-2\frac{1}{3} \right) \div \left(1\frac{3}{4} \right)$
2. $3\frac{5}{6} \div \left(-2\frac{2}{3} \right)$
3. $\left(-4\frac{1}{2} \right) \div \left(-1\frac{1}{3} \right)$
4. $5\frac{3}{8} \div \left(-2\frac{5}{6} \right)$
5. $\left(-6\frac{1}{4} \right) \div 2\frac{1}{2}$

6. $\left(-3\frac{1}{2} \right) \div \left(1\frac{3}{5} \right) \div \left(-2\frac{1}{4} \right)$
7. $4\frac{2}{3} \div \left(-1\frac{1}{6} \right) \div \left(2\frac{1}{2} \right)$
8. $\left(-5\frac{3}{4} \right) \div \left(-2\frac{1}{3} \right) \div \left(1\frac{1}{2} \right)$
9. $6\frac{1}{5} \div \left(-3\frac{1}{10} \right) \div \left(-2\frac{2}{5} \right)$
10. $\left(-7\frac{1}{3} \right) \div \left(2\frac{2}{3} \right) \div \left(-1\frac{1}{6} \right)$

11. $\left[\left(-2\frac{1}{2} \right) \div \left(1\frac{1}{4} \right) \right] \div \left(3\frac{1}{5} \right)$
12. $\left[4\frac{3}{7} \div \left(-2\frac{1}{7} \right) \right] \div \left(-1\frac{3}{4} \right)$
13. $\left[\left(-5\frac{1}{3} \right) \div \left(-2\frac{2}{3} \right) \right] \div \left(1\frac{1}{2} \right)$
14. $\left[3\frac{1}{6} \div \left(-1\frac{1}{3} \right) \right] \div \left(-2\frac{1}{2} \right)$
15. $\left[\left(-6\frac{1}{5} \right) \div \left(3\frac{1}{10} \right) \right] \div \left(-1\frac{1}{2} \right)$

16. $\left(-2\frac{1}{2} \right) \div \frac{5}{6} \div \left(-1\frac{2}{3} \right)$
17. $3\frac{3}{4} \div \left(-\frac{7}{8} \right) \div \left(2\frac{1}{2} \right)$
18. $\left(-4\frac{2}{3} \right) \div \frac{3}{5} \div \left(-2\frac{1}{3} \right)$
19. $5\frac{1}{2} \div \left(-\frac{11}{6} \right) \div \left(-1\frac{1}{2} \right)$
20. $\left(-7\frac{1}{4} \right) \div \frac{9}{10} \div \left(-3\frac{1}{3} \right)$