

Worksheet for Basic Skills

Name _____

Addition and Subtraction.

1. $3 + 13 - 17 =$

6. $5 - 23 + 7 =$

2. $-9 + 14 - 5 =$

7. $34 - 17 + (-15) =$

3. $-56 + (-23) - 1 =$

8. $-22 + 9 + (-5) =$

4. $6 - (-17) + 3 =$

9. $27 - 23 - (-51) =$

5. $7 - (-5) - 19 =$

10. $0 - 7 - (-3) =$

Multiplication and Division.

1. $-8 \cdot -4 \cdot 2 =$

6. $56 \div (-8) \div 2 =$

2. $3(-2)(4) =$

7. $-51 \div 17 \cdot (-5) =$

3. $-12(-12)(-2) =$

8. $-64 \div (-16) \cdot (-3) =$

4. $-5 \cdot -3 \cdot 0 \cdot 7 =$

9. $36 \cdot 2 \div (-6) =$

5. $9 \cdot -2 \cdot -4 \cdot -1 =$

10. $256 \div (-16) \div (-8) =$

Addition and Subtraction with like Denominators.

1. $\frac{3}{17} + \frac{5}{17} - \frac{-6}{17} =$

6. $-3\frac{5}{9} - 2\frac{1}{9} - -1\frac{4}{9} =$

2. $\frac{7}{12} - \frac{5}{12} + \frac{-11}{12} =$

7. $\frac{-3}{10} + \frac{-7}{10} - \frac{-9}{10} =$

3. $\frac{-11}{21} - \frac{-15}{21} - -2\frac{2}{21} =$

8. $\frac{-15}{23} - \frac{-5}{23} - \frac{11}{23} =$

4. $1\frac{3}{19} + \frac{-2}{19} - \frac{-15}{19} =$

9. $\frac{6}{31} - \frac{17}{31} + \frac{-7}{31} =$

5. $\frac{2}{7} + \frac{-5}{7} + \frac{-6}{7} =$

10. $-3\frac{2}{11} + -2\frac{7}{11} - -1\frac{7}{11} =$

Addition and Subtraction with unlike Denominators.

1. $\frac{1}{2} + \frac{2}{7} - \frac{5}{8} =$

2. $\frac{-1}{3} + \frac{5}{9} - \frac{-7}{12} =$

3. $1\frac{1}{3} + \frac{19}{24} - 2\frac{2}{8} =$

4. $\frac{-2}{3} - \frac{5}{12} + \frac{5}{24} =$

5. $\frac{-7}{10} + \frac{4}{5} - \frac{5}{6} =$

6. $\frac{5}{8} - \frac{7}{12} - 1\frac{1}{2} =$

7. $1\frac{1}{12} - -2\frac{4}{15} - \frac{5}{10} =$

8. $\frac{4}{15} - 1\frac{3}{5} + \frac{5}{6} =$

9. $\frac{-3}{8} + 2\frac{3}{5} - 2\frac{1}{4} =$

10. $-1\frac{1}{7} + 2\frac{3}{21} - 5\frac{2}{3} =$

Multiplication and Division of Fractions

1. $-2\frac{1}{3} \cdot 3\frac{1}{5} =$

2. $\frac{-2}{3} \div -3\frac{1}{7} =$

3. $-3\frac{1}{5} \cdot 1\frac{1}{5} \div -\frac{2}{5} =$

4. $-2\frac{1}{5} \div 3\frac{1}{2} \cdot \frac{1}{3} =$

5. $\frac{1}{3} \cdot \frac{1}{5} \div 2 =$

6. $\frac{-7}{9} \div 2\frac{1}{3} \cdot -4 =$

7. $\frac{-11}{24} \div \frac{-7}{12} \div \frac{-1}{2} =$

8. $1\frac{1}{21} \div \frac{-11}{7} \cdot \frac{-1}{5} =$

9. $\frac{8}{15} \div \frac{-2}{5} \div \frac{-1}{2} =$

10. $\frac{-1}{24} \div \frac{-7}{2} \div 2\frac{2}{5} =$