

Math 6 - Summer Math Packet - OPTIONAL

Worksheet #1: Adding Decimals

a. $62.85 + 111.43$

b. $7.603 + 812.4$

c. $92.64 + 65.77$

d. $2.34 + 56.789 + 1$

e. $713 + 87.4 + 19.23$

f. $71.685 + 91.708$

g. $36.9 + 242.76$

h. $181.9 + 17.452 + 11.73$

i. $34.623 + 877.8 + 19$

j. $9.764 + 65.56$

Worksheet #2: Subtracting Decimals

a. $654.876 - 232.44$

b. $12.78 - 3.728$

c. $202 - 18.7$

d. $83.6 - 17$

e. $72.56 - 55.923$

f. $35.59 - 27.7$

g. $0.9 - 0.645$

h. $679.1 - 34.55$

i. $46 - 8.8$

j. $63.25 - 27.4$

Worksheet #3: Multiplying Decimals

a. 34.6×5.5

b. 0.75×3.4

c. 74×0.03

d. 9.2×0.16

e. 0.72×5

f. 13.8×0.2

g. 0.46×0.8

h. 6.7×4.3

i. 0.4×3.9

j. 22×0.22

Worksheet #4: Dividing Decimals

a. $76.8 \div 0.5$

b. $54.81 \div 3$

c. $0.72 \div 0.08$

d. $5.44 \div 4$

e. $0.123 \div 0.06$

f. $0.93 \div 2$

g. $5.67 \div 0.1$

h. $4.59 \div 0.9$

i. $17.3 \div 0.5$

j. $16.1 \div 7$

Worksheet #5: Adding Fractions

a. $\frac{5}{14} + \frac{7}{14}$

b. $\frac{1}{2} + \frac{7}{9}$

c. $\frac{1}{6} + \frac{7}{8}$

d. $\frac{4}{5} + \frac{4}{5}$

e. $\frac{5}{6} + \frac{4}{9}$

f. $11\frac{1}{3} + 6\frac{2}{7}$

g. $7\frac{3}{4} + \frac{1}{2}$

h. $12\frac{3}{8} + 20\frac{3}{4}$

i. $\frac{3}{5} + 7\frac{1}{4}$

j. $14\frac{2}{9} + 17\frac{1}{5}$

Worksheet #6: Subtracting Fractions

a. $\frac{17}{25} - \frac{8}{25}$

b. $\frac{5}{6} - \frac{1}{4}$

c. $\frac{3}{4} - \frac{2}{7}$

d. $\frac{15}{20} - \frac{3}{20}$

e. $20\frac{7}{8} - 15\frac{1}{2}$

f. $17\frac{4}{5} - \frac{1}{4}$

g. $\frac{11}{12} - \frac{2}{3}$

h. $12 - \frac{5}{6}$

i. $13\frac{1}{3} - 6\frac{3}{4}$

j. $6\frac{3}{8} - 2\frac{1}{2}$

Worksheet #7: Multiplying Fractions

a. $\frac{4}{7} \times \frac{21}{22}$

b. $\frac{2}{3} \times \frac{9}{10}$

c. $\frac{5}{6} \times \frac{8}{15}$

d. $\frac{1}{2} \times \frac{24}{25}$

e. $\frac{15}{16} \times \frac{4}{5}$

f. $1\frac{2}{5} \times 1\frac{3}{7}$

g. $3\frac{3}{4} \times 2\frac{2}{5}$

h. $4\frac{1}{3} \times 3$

i. $3\frac{1}{3} \times 5\frac{1}{2}$

j. $2\frac{3}{5} \times \frac{1}{13}$

Worksheet #8: Dividing Fractions

a. $\frac{3}{8} \div \frac{15}{16}$

b. $\frac{14}{15} \div \frac{2}{5}$

c. $\frac{1}{4} \div \frac{9}{10}$

d. $\frac{4}{7} \div \frac{20}{21}$

e. $\frac{1}{6} \div \frac{5}{18}$

f. $2\frac{2}{3} \div 1\frac{5}{6}$

g. $3\frac{3}{4} \div \frac{5}{16}$

h. $7 \div \frac{14}{17}$

i. $4\frac{1}{4} \div 1\frac{1}{2}$

j. $6\frac{2}{3} \div 3\frac{2}{6}$