Name: _____ Score:

Additive and Multiplicative Inverse

Sheet 2

Find the additive and multiplicative inverse.

1) Multiplicative inverse of $4 =$	2) Additive inverse of $12 =$
3) Additive inverse of $-\frac{4}{5} =$	4) Multiplicative inverse of $\frac{3}{7} =$
5) Multiplicative inverse of $\frac{1}{7} =$	6) Additive inverse of $5 =$
7) Additive inverse of $15 =$	8) Multiplicative inverse of $-9 =$
9) Multiplicative inverse of $\frac{2}{9} =$	10) Additive inverse of $-2 =$
11) Additive inverse of $-9 =$	12) Multiplicative inverse of $\frac{1}{14} =$
13) Multiplicative inverse of $\frac{1}{10} =$	14) Additive inverse of $\frac{2}{3} =$
15) Additive inverse of $4 =$	16) Multiplicative inverse of $5 =$
17) Multiplicative inverse of $\frac{4}{3} =$	18) Additive inverse of $3 =$
19) Multiplicative inverse of $\frac{1}{13} =$	20) Additive inverse of $-11 =$
21) Additive inverse of $14 =$	22) Multiplicative inverse of $-\frac{1}{6} =$
23) Additive inverse of $2 =$	24) Additive inverse of $-8 =$
25) Multiplicative inverse of $\frac{5}{2} =$	26) Multiplicative inverse of $-\frac{2}{3} =$
27) Additive inverse of $-\frac{6}{7} =$	28) Multiplicative inverse of $2 =$

Name: _____ Score:

Answer key

Additive and Multiplicative Inverse

Sheet 2

1) Multiplicative inverse of 4 $= \frac{1}{4}$	2) Additive inverse of 12 $= -12$
3) Additive inverse of $-\frac{4}{5}$ $= \frac{4}{5}$	4) Multiplicative inverse of $\frac{3}{7}$ $= \frac{7}{3}$
5) Multiplicative inverse of $\frac{1}{7}$ $= 7$	6) Additive inverse of 5 $= -5$
7) Additive inverse of 15 $= -15$	8) Multiplicative inverse of -9 $= -\frac{1}{9}$
9) Multiplicative inverse of $\frac{2}{9}$ $= \frac{9}{2}$	10) Additive inverse of -2 $= 2$
11) Additive inverse of -9 $= 9$	12) Multiplicative inverse of $\frac{1}{14}$ $= 14$
13) Multiplicative inverse of $\frac{1}{10}$ $= 10$	14) Additive inverse of $\frac{2}{3}$ $= -\frac{2}{3}$
15) Additive inverse of 4 $= -4$	16) Multiplicative inverse of 5 $= \frac{1}{5}$
17) Multiplicative inverse of $\frac{4}{3}$ $= \frac{3}{4}$	18) Additive inverse of 3 $= -3$
19) Multiplicative inverse of $\frac{1}{13}$ $= 13$	20) Additive inverse of -11 $= 11$
21) Additive inverse of 14 $= -14$	22) Multiplicative inverse of $-\frac{1}{6}$ $= -6$
23) Additive inverse of 2 $= -2$	24) Additive inverse of -8 $= 8$
25) Multiplicative inverse of $\frac{5}{2}$ $= \frac{2}{5}$	26) Multiplicative inverse of $-\frac{2}{3}$ $= -\frac{3}{2}$
27) Additive inverse of $-\frac{6}{7}$ $= \frac{6}{7}$	28) Multiplicative inverse of 2 $= \frac{1}{2}$