Multiplication and Division Equations

Name: _____ Class: _____

Solve the equations and find the value of the unknown variables

(1) $2f = 10$

(2) $f + f = 30$

(3) $16 \div f = 4$

(4) $2f + 1 = 21$

(5) $f \div 4 = 12$

(6) $f \div 5 = 11$

(7) $5f = 75$

(8) $2f = -16$

(9) $f \div 2 = 30$

(10) $f + f + f = 42$

(11) $5f = 80$

(12) $21 \div f = 1$

(13) $f + f = 70$

(14) $100 \div f = 4$

(15) $f = 84 \div 6$

(16) $f = 2 \times 23$

(17) $f + f + f + f = 60$

(18) $100 \div f = 25$

(19) $f \div 10 = 20$

(20) $12f = 96$

(21) $f \div 5 = 17$

(22) $36 \div f = 6$

(23) $13 + 2f = 17$

(24) $f + f + f = 63$

Answers

(1) $f = 5$

(2) $f = 15$

(3) $f = 4$

(4) $f = 10$

(5) $f = 48$

(6) $f = 55$

(7) $f = 15$

(8) $f = -8$

(9) $f = 15$

(10) $f = 14$

(11) $f = 16$

(12) $f = 21$

(13) $f = 35$

(14) $f = 25$

(15) $f = 14$

(16) $f = 46$

(17) $f = 15$

(18) $f = 4$

(19) $f = 200$

(20) $f = 8$

(21) $f = 85$

(22) $f = 6$

(23) $f = 2$

(24) $f = 21$