S.M.ART School Group MAB1 Homework due 06-04-2022

Solve Equations

E1
$$12/x = 2$$

E2
$$2/x = 12$$
 (You multiply both sides pf the equation by x, and you then get equation $2 = 12*x$. Then you divide both sides by 12 and get $x = 1/6$

E3
$$2/(x+2) = 12$$

E4
$$372/x = 12$$

E5
$$372/(x+2) = 12$$

E6
$$25*x - 1/5 = 15*x + 9/5$$

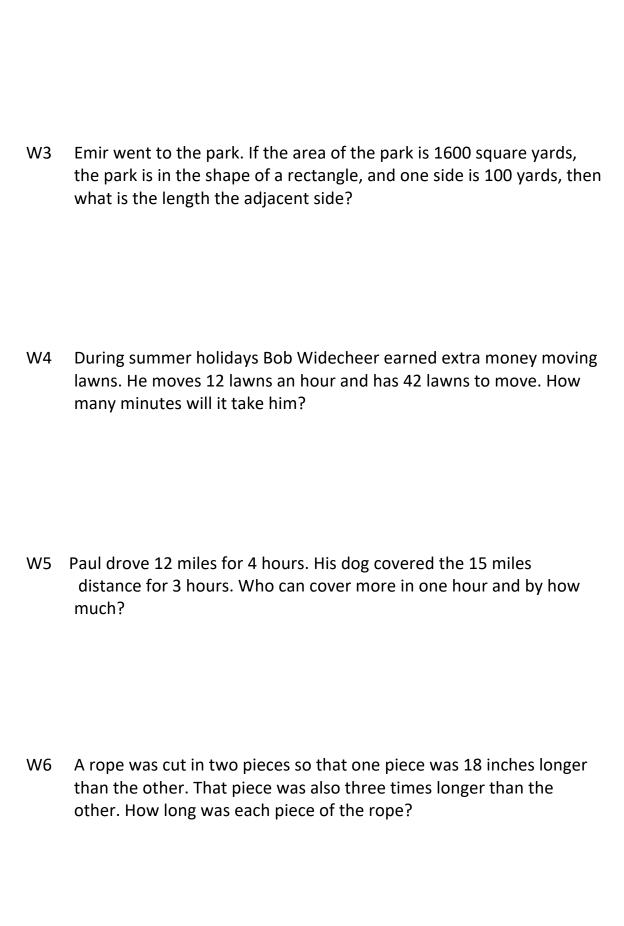
E7
$$28*x - 3 = 32*x + 7$$

E8
$$2.8*x - 0.3 = 3.2*x + 7/10$$

E9
$$-2.8*x + 0.3 = 3.2*x + 0.7$$

W1 Rectangle's length increased by 17, and its width decreased by 7. Describe how did the perimeter change?

W2 Emir went to the park. If the area of the park is 1,600 square yards, and the park is in the shape of a square, what is the length and width of the park?



G1*	How many two-digit numbers have both digits odd?
G2*	How many two-digits numbers have both digits even?