Station 2

Solving Equations with fraction coefficients:

https://www.youtube.com/watch?v=ZFkpMBBX1RQ

1. Watch the video
2. In your own words, how do you solve an equation with a fraction coefficient? What are the two ways? Which way do you prefer?
3. Solve the following:

a. $2/3s = 4$

b. $3/5d = 6$

c. $1/7g = 3$

d. $r/5 = 7$

e. $3t/4 = -2$

f. $(-2/3)w = 8$

g. $-5y/-7 = -6$

h. $-x/5 = 4$

i. $(-1/5)m = 6$

j. $-2k/6 = 10$

k. $4h/8 = 5$

l. $2a/-3 = 1$

4. Write a word problem that would involve a fraction coefficient. Share it with a member of your group and see if they can solve it.