## Solving with Seesaws

Name:



- 1. Which term is a constant term (Circle one)?
- (a) 46
- (b) n (c) 47u
- (d) 567 (e) 23r
- 2. Which term is a variable term (Circle one)?
- 48 (a)

23

- (b) 23,465 (e) 473 (d) 1,250
- **(6)**
- 3. Which of the below equations is properly balanced (Circle one);

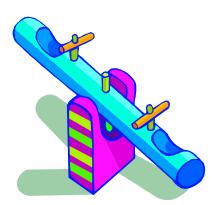
(a) 
$$4a + 2 = 4a - 2$$
 (b)  $3b + 2 = b + 4$  (c)  $6n + 5 = d - 3$ 

(b) 
$$3b + 2 = b + 4$$

(e) 
$$6n + 5 = d - 3$$

- (d) 3t + 5 = 3t 9
- 4. Solve the equation below for a:

$$3a + 2 = a - 6$$



5. What gets you excited about math?

Worksheet 1 Mathematics

6. If you could make a lesson like this, what would you want to use (Circle one)?

- (a) Lecturing/speaking to a class (b) Reading a textbook (c) Watch a movie
- (d) Hands-on Activity (e) Research on the Internet
- 7. Do you think robotics can be helpful when used to collect data for math activities or experiments?
  - (a) Yes (b) No (c) Not sure