

Balance or Tilt?

1. Find the values of the expressions on each side of the scale. Is the scale balanced or is it tilted? If the scale does not balance, write which side will tilt down. Explain your answer.

$$x = 5$$



$$s = 4$$



$$n = 4$$

$$s = 1$$



2. Find the variables that balance the scales.

s = _____



n = _____



f = _____



x = _____

