Equivalent Fraction Worksheets

2. Write the fraction that names the whole numbers for each unit fraction. The first one has been done.

halves	$\frac{4}{2}$	$\frac{6}{2}$	$\frac{8}{2}$
thirds			
fourths			
sixths			

3. Sammy uses $\frac{1}{4}$ meter of wire each day to make things.
   a. Draw a number line to represent 1 meter of wire. Partition the number line to represent how much Sammy uses each day. How many days does the wire last?

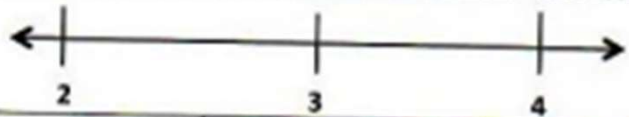
   b. How many days will 3 meters of wire last?

4. Cindy feeds her dog 1 third pound of food each day. Draw a number line to represent 1 pound of food. Partition the number line to represent how much food she uses each day.
   a. Draw another number line to represent 4 pounds of food. After 3 days, how many pounds of food has she given her dog?

   b. After 6 days how many pounds of food has she given her dog?

Equivalent Fraction Worksheets

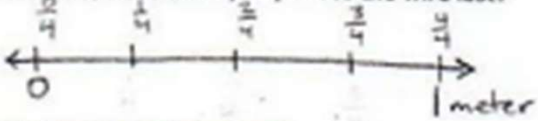
2. Write the fraction that names the whole numbers for each unit fraction. The first one has been done for you.



halves	$\frac{4}{2}$	$\frac{6}{2}$	$\frac{8}{2}$
thirds	$\frac{6}{3}$	$\frac{9}{3}$	$\frac{12}{3}$
fourths	$\frac{8}{4}$	$\frac{12}{4}$	$\frac{16}{4}$
sixths	$\frac{12}{6}$	$\frac{18}{6}$	$\frac{24}{6}$

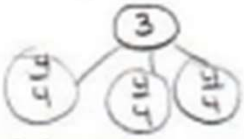
3. Sammy uses $\frac{1}{4}$ meter of wire each day to make things.

a) Draw a number line to represent 1 meter of wire. Partition the number line to represent how much Sammy uses each day. How many days does the wire last?



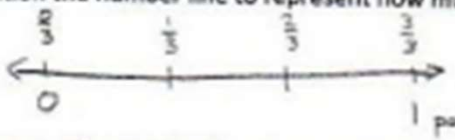
4 days

b) How many days will 3 meters of wire last?

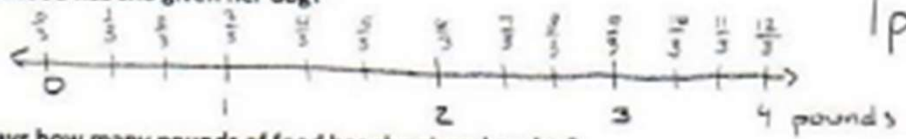


12 days

4. Cindy feeds her dog 1 third pound of food each day. Draw a number line to represent 1 pound of food. Partition the number line to represent how much food she uses each day.



a) Draw another number line to represent 4 pounds of food. After 3 days, how many pounds of food has she given her dog?



1 pound

b) After 6 days how many pounds of food has she given her dog?

2 pounds