

Monday

Greater Depth

Rosie says,



$\frac{16}{4}$  is greater than  $\frac{8}{2}$   
because 16 is greater  
than 8

Do you agree?  
Explain why.

Tuesday

Extension

How many different ways can you find to  
solve the calculation?

$$\frac{\square}{\square} + \frac{\square}{\square} = \frac{11}{9}$$

Wednesday

Greater Depth

Tommy is finding equivalent fractions.

$$\frac{3}{4} = \frac{5}{6} = \frac{7}{8} = \frac{9}{10}$$

He says,



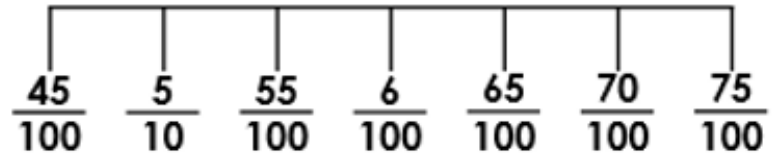
I did the same thing to the  
numerator and the  
denominator so my  
fractions are equivalent.

Do you agree with Tommy?  
Explain your answer.

Thursday

Greater Depth

7a. Giles has completed this section of a number line below.



Is he correct? Explain how you know.

Friday

Greater Depth

Ron gives  $\frac{2}{9}$  of a bag of 54 marbles to Alex.

Teddy gives  $\frac{3}{4}$  of a bag of marbles to Alex.

Ron gives Alex more marbles than Teddy.

How many marbles could Teddy have to begin with?