

3***

Complete the following investigation:

Use the digit cards to complete the equivalent fractions.

1	2	3
4	6	8

<input type="text"/>	=	<input type="text"/>
<input type="text"/>		<input type="text"/>

How many different ways can you find?

Now try:

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.