

Equivalent Fractions Quiz

Use your Fraction Chart and the fraction circle pieces to solve the problems.
The red circle is one whole.

1. Circle the number sentences that are true.

A. $\frac{3}{5} = \frac{5}{10}$

B. $\frac{3}{4} = \frac{6}{8}$

C. $\frac{8}{10} = \frac{4}{5}$

D. $\frac{1}{3} = \frac{5}{12}$

E. $\frac{2}{4} = \frac{20}{40}$

F. $\frac{7}{8} = \frac{14}{16}$

2. A. Show or tell how you solved Question 1F.

B. Show or tell how you can use the Fraction Chart to solve Question 1B.

3. Tina found four labeled rolls of ribbon.

Is the same length of ribbon on each roll? Show or tell how you decided.



4. Complete the number sentences below.

A. $\frac{1}{2} = \frac{\boxed{}}{6}$

B. $\frac{3}{5} = \frac{\boxed{}}{20}$

C. $\frac{2}{3} = \frac{8}{\boxed{}}$

D. $\frac{4}{10} = \frac{2}{\boxed{}}$

E. Show how to use circle pieces to solve Question 4D.

F. Show how you solved Question 4B.

5. One-fourth of an inch is the same as how many eighths of an inch? Show or tell how you know.

**Equivalent Fractions Quiz
Feedback Box**

	Expect- ation	Check In	Comments
Find equivalent fractions using circle pieces. [many questions and Q# 4E]	E8		
Find equivalent fractions using a Fraction Chart. [many questions and Q# 2B]	E8		
Find equivalent fractions using multiplication and division methods. [many questions and Q# 4F]	E8		
Write number sentences to show equivalent fractions from area models. [Q# 4A, B, D]	E6		