Common Core Mathematics Practice for Grade 3

CCSS.Math.Content.3.NF.A.3b - Worksheet #31842

Name:

_____

Standard: CCSS.Math.Content.3.NF.A.3b

Description: Recognize and generate simple equivalent fractions, e.g., 1/2 = 2/4, 4/6 = 2/3). Explain why the fractions are equivalent, e.g., by using a visual fraction model.

Select the Equivalent Fraction:

1. Which fraction is equivalent to 1/4:
2/9, 4/15, 2/7, 2/8 ?

6. Which fraction is equivalent to 15/20:
4/5, 3/4, 7/9, 5/7 ?

2. Which fraction is equivalent to 5/15:
5/16, 1/3, 5/14, 3/10 ?

7. Which fraction is equivalent to 12/20:
6/10, 4/7, 7/12, 5/8 ?

3. Which fraction is equivalent to 6/8:
4/5, 3/4, 5/7, 7/9 ?

8. Which fraction is equivalent to 18/20:
8/9, 7/8, 6/7, 9/10 ?

4. Which fraction is equivalent to 8/9:
9/10, 6/7, 16/18, 7/8 ?

9. Which fraction is equivalent to 2/3:
10/15, 9/14, 5/8, 7/10 ?

5. Which fraction is equivalent to 4/8:
4/9, 7/15, 8/16, 4/7 ?

10. Which fraction is equivalent to 16/20:
5/6, 8/10, 7/9, 3/4 ?