Common Core Mathematics Practice for Grade 3

CCSS.Math.Content.3.NF.A.3b - Worksheet #31818

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 1/9:
1/10, 2/18, 1/7, 1/8 ?

6. Which fraction is equivalent to 10/20:
2/4, 4/9, 7/15, 4/7 ?

2. Which fraction is equivalent to 14/20:
2/3, 7/10, 5/7, 1/2 ?

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

3. Which fraction is equivalent to 1/5:
3/16, 3/14, 2/10, 2/9 ?

8. Which fraction is equivalent to 4/10:
5/12, 7/18, 2/5, 3/8 ?

4. Which fraction is equivalent to 5/10:
7/15, 10/20, 4/7, 4/9 ?

9. Which fraction is equivalent to 1/10:
1/9, 1/8, 1/7, 2/20 ?

5. Which fraction is equivalent to 9/18:
7/15, 4/7, 4/9, 3/6 ?

10. Which fraction is equivalent to 10/18:
3/5, 5/9, 4/7, 9/16 ?