CCSS Mathematics - Answer Keys for Grade 3

CCSS.Math.Content.3.NF.A.3b - Answer Key for Worksheet #31857

Answer Key   **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 14/18: 3/4, 2/3, 7/9, 4/5 ?

Answer: 7/9

2. Which fraction is equivalent to 12/16: 5/7, 6/8, 4/5, 7/9 ?

Answer: 6/8

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

Answer: 8/10

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

Answer: 14/20

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

Answer: 5/6

6. Which fraction is equivalent to 6/16: 3/8, 2/5, 7/18, 5/14 ?

Answer: 3/8

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

Answer: 7/10

8. Which fraction is equivalent to 9/12: 3/4, 7/9, 4/5, 5/7 ?

Answer: 3/4

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

Answer: 9/10

10. Which fraction is equivalent to 1/6: 3/16, 1/5, 1/7, 3/18 ?

Answer: 3/18