

Adding Two Proper Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each sum.

1. $\frac{7}{9} + \frac{5}{7} = \frac{\text{---}}{\text{Denominator}} + \frac{\text{---}}{\text{Denominator}} = \frac{\text{---}}{\text{Solve}} = \frac{\text{---}}{\text{Convert } \downarrow}$

2. $\frac{5}{7} + \frac{7}{9} = \frac{\text{---}}{\text{---}} + \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}}$

3. $\frac{4}{5} + \frac{1}{2} = \frac{\text{---}}{\text{---}} + \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}}$

4. $\frac{1}{2} + \frac{8}{9} = \frac{\text{---}}{\text{---}} + \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}}$

5. $\frac{7}{8} + \frac{15}{19} = \frac{\text{---}}{\text{---}} + \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}}$

6. $\frac{7}{9} + \frac{1}{2} = \frac{\text{---}}{\text{---}} + \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}}$

7. $\frac{5}{7} + \frac{1}{2} = \frac{\text{---}}{\text{---}} + \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}}$

8. $\frac{2}{7} + \frac{16}{19} = \frac{\text{---}}{\text{---}} + \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}}$

9. $\frac{5}{7} + \frac{2}{5} = \frac{\text{---}}{\text{---}} + \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}}$

10. $\frac{5}{7} + \frac{3}{4} = \frac{\text{---}}{\text{---}} + \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}}$

Adding Two Proper Fractions (A) Answers

Name: _____

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Calculate each sum.

$$1. \quad \frac{7}{9} + \frac{5}{7} = \frac{49}{63} + \frac{45}{63} = \frac{94}{63} = 1\frac{31}{63}$$

$$2. \quad \frac{5}{7} + \frac{7}{9} = \frac{45}{63} + \frac{49}{63} = \frac{94}{63} = 1\frac{31}{63}$$

$$3. \quad \frac{4}{5} + \frac{1}{2} = \frac{8}{10} + \frac{5}{10} = \frac{13}{10} = 1\frac{3}{10}$$

$$4. \quad \frac{1}{2} + \frac{8}{9} = \frac{9}{18} + \frac{16}{18} = \frac{25}{18} = 1\frac{7}{18}$$

$$5. \quad \frac{7}{8} + \frac{15}{19} = \frac{133}{152} + \frac{120}{152} = \frac{253}{152} = 1\frac{101}{152}$$

$$6. \quad \frac{7}{9} + \frac{1}{2} = \frac{14}{18} + \frac{9}{18} = \frac{23}{18} = 1\frac{5}{18}$$

$$7. \quad \frac{5}{7} + \frac{1}{2} = \frac{10}{14} + \frac{7}{14} = \frac{17}{14} = 1\frac{3}{14}$$

$$8. \quad \frac{2}{7} + \frac{16}{19} = \frac{38}{133} + \frac{112}{133} = \frac{150}{133} = 1\frac{17}{133}$$

$$9. \quad \frac{5}{7} + \frac{2}{5} = \frac{25}{35} + \frac{14}{35} = \frac{39}{35} = 1\frac{4}{35}$$

$$10. \quad \frac{5}{7} + \frac{3}{4} = \frac{20}{28} + \frac{21}{28} = \frac{41}{28} = 1\frac{13}{28}$$