

Adding Proper and Improper Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each sum.

1. $\frac{7}{8} + \frac{27}{7} = \text{---} + \text{---} = \text{---} = \text{---}$

2. $\frac{2}{9} + \frac{31}{11} = \text{---} + \text{---} = \text{---} = \text{---}$

3. $\frac{1}{5} + \frac{16}{13} = \text{---} + \text{---} = \text{---} = \text{---}$

4. $\frac{4}{5} + \frac{22}{17} = \text{---} + \text{---} = \text{---} = \text{---}$

5. $\frac{1}{6} + \frac{11}{5} = \text{---} + \text{---} = \text{---} = \text{---}$

6. $\frac{2}{3} + \frac{12}{5} = \text{---} + \text{---} = \text{---} = \text{---}$

7. $\frac{7}{9} + \frac{21}{17} = \text{---} + \text{---} = \text{---} = \text{---}$

8. $\frac{6}{7} + \frac{5}{2} = \text{---} + \text{---} = \text{---} = \text{---}$

9. $\frac{1}{2} + \frac{37}{19} = \text{---} + \text{---} = \text{---} = \text{---}$

10. $\frac{2}{9} + \frac{34}{13} = \text{---} + \text{---} = \text{---} = \text{---}$

Adding Proper and Improper Fractions (B) Answers

Name: _____

Date: _____

Score: _____

Calculate each sum.

$$1. \quad \frac{7}{8} + \frac{27}{7} = \frac{49}{56} + \frac{216}{56} = \frac{265}{56} = 4\frac{41}{56}$$

$$2. \quad \frac{2}{9} + \frac{31}{11} = \frac{22}{99} + \frac{279}{99} = \frac{301}{99} = 3\frac{4}{99}$$

$$3. \quad \frac{1}{5} + \frac{16}{13} = \frac{13}{65} + \frac{80}{65} = \frac{93}{65} = 1\frac{28}{65}$$

$$4. \quad \frac{4}{5} + \frac{22}{17} = \frac{68}{85} + \frac{110}{85} = \frac{178}{85} = 2\frac{8}{85}$$

$$5. \quad \frac{1}{6} + \frac{11}{5} = \frac{5}{30} + \frac{66}{30} = \frac{71}{30} = 2\frac{11}{30}$$

$$6. \quad \frac{2}{3} + \frac{12}{5} = \frac{10}{15} + \frac{36}{15} = \frac{46}{15} = 3\frac{1}{15}$$

$$7. \quad \frac{7}{9} + \frac{21}{17} = \frac{119}{153} + \frac{189}{153} = \frac{308}{153} = 2\frac{2}{153}$$

$$8. \quad \frac{6}{7} + \frac{5}{2} = \frac{12}{14} + \frac{35}{14} = \frac{47}{14} = 3\frac{5}{14}$$

$$9. \quad \frac{1}{2} + \frac{37}{19} = \frac{19}{38} + \frac{74}{38} = \frac{93}{38} = 2\frac{17}{38}$$

$$10. \quad \frac{2}{9} + \frac{34}{13} = \frac{26}{117} + \frac{306}{117} = \frac{332}{117} = 2\frac{98}{117}$$