

11. Addiere drei Brüche

Name: _____

Addiere die 3 Brüche. Mache den Nenner gleich. Kürze beim Ergebnis, wenn möglich.

$$1.) \frac{1}{4} + \frac{2}{5} + \frac{2}{10} =$$

$$\frac{17}{20}$$

$$2.) \frac{2}{8} + \frac{3}{6} + \frac{2}{16} =$$

$$\frac{42}{48} = \frac{7}{8}$$

$$3.) \frac{2}{12} + \frac{2}{9} + \frac{1}{4} =$$

$$\frac{23}{36}$$

$$4.) \frac{1}{3} + \frac{4}{9} + \frac{2}{12} =$$

$$\frac{34}{36} = \frac{17}{18}$$

$$5.) \frac{4}{15} + \frac{3}{20} + \frac{1}{2} =$$

$$\frac{55}{60} = \frac{11}{12}$$

$$6.) \frac{3}{8} + \frac{5}{24} + \frac{1}{3} =$$

$$\frac{22}{24} = \frac{11}{12}$$

$$7.) \frac{3}{8} + \frac{5}{12} + \frac{1}{6} =$$

$$\frac{23}{24}$$

$$8.) \frac{3}{5} + \frac{3}{10} + \frac{1}{8} =$$

$$\frac{41}{40} = 1 + \frac{1}{40}$$

$$9.) \frac{1}{5} + \frac{4}{15} + \frac{1}{6} =$$

$$\frac{19}{30}$$

$$10.) \frac{4}{21} + \frac{4}{7} + \frac{1}{6} =$$

$$\frac{39}{42}$$