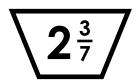
Name: \_\_\_\_

## **Shape Addition**









 $\sqrt{7\frac{5}{8}}$ 



 $1\frac{7}{10}$ 



 $8^{\frac{11}{12}}$ 

3 %

 $\boxed{4^{\frac{2}{3}}}$ 



Find the sum of the mixed numbers in the **trapezoids**. Write your answer as a mixed Find the sum of the mixed numbers in the **triangles**. Write your answer as a mixed

Find the sum of the mixed numbers in the **hexagons**. Write your answer as a mixed



## Preview

Please log in to download the printable version of this worksheet.

Find the sum of the mixed numbers in the **squares**. Write your answer as a mixed number in simpliest form. Find the sum of the mixed numbers in the **circles**. Write your answer as a mixed number in simpliest form. Find the sum of the mixed numbers in the **octagons**. Write your answer as a mixed number in simpliest form.

## **Shape Addition**





 $\boxed{3\frac{5}{8}}$ 



 $\left(7\frac{5}{8}\right)$ 



 $1\frac{7}{10}$ 



 $8^{\frac{11}{12}}$ 

3 %





Find the sum of the mixed

Find the sum of the mixed

Find the sum of the mixed



## Preview

Please log in to download the printable version of this worksheet.

Find the sum of the mixed numbers in the **squares**.

Write your answer as a mixed

Write your answer as a mixed number in simpliest form.

$$\begin{array}{r}
 1_{\overline{10}}^{7} = \frac{17}{10} \\
 3_{\overline{10}}^{9} = \frac{39}{10} \\
 \hline
 & \frac{56}{10} = 5_{\overline{10}}^{6} \\
 & = 5_{\overline{5}}^{3}
 \end{array}$$

Find the sum of the mixed numbers in the **circles**. Write your answer as a mixed number in simpliest form.

$$3\frac{5}{8} = \frac{29}{8}$$

$$7\frac{5}{8} = \frac{61}{8}$$

$$\frac{90}{8} = 11\frac{2}{8}$$

$$= 11\frac{1}{4}$$

Find the sum of the mixed numbers in the **octagons**. Write your answer as a mixed number in simpliest form.

$$4^{\frac{2}{3}} = \frac{14}{3} = \frac{56}{12}$$

$$8^{\frac{11}{12}} = \frac{107}{12} = \frac{107}{12}$$

$$\frac{163}{12} = 13^{\frac{7}{12}}$$