

Year —Revision 24—adding mixed numbers.

Fill in the missing boxes to convert between mixed numbers and improper fractions

$$1 \frac{\boxed{2}}{\boxed{5}} + \frac{\boxed{3}}{\boxed{15}} = \boxed{\phantom{000}}$$

$$2 \frac{\boxed{1}}{\boxed{4}} + \frac{\boxed{5}}{\boxed{8}} = \boxed{\phantom{000}}$$

$$1 \frac{\boxed{11}}{\boxed{12}} + \frac{\boxed{3}}{\boxed{4}} = \boxed{\phantom{000}}$$

$$2 \frac{\boxed{2}}{\boxed{3}} + \frac{\boxed{1}}{\boxed{8}} = \boxed{\phantom{000}}$$

$$3 \frac{\boxed{1}}{\boxed{5}} + \frac{\boxed{7}}{\boxed{8}} = \boxed{\phantom{000}}$$

Solve the problems

Maria had  $2\frac{1}{4}$  bags of popcorn. Kathryn bought an extra  $\frac{3}{8}$  of a bag. How much did they have altogether?

James had  $1\frac{5}{8}$  of a container of squash. Rob poured in another  $\frac{5}{6}$ . How much was there altogether?