

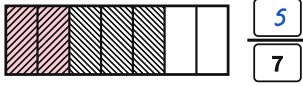
Adding and Subtracting Fractions: Same Denominator

ANSWERS

1

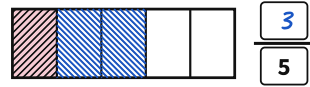
Work out $\frac{2}{7} + \frac{3}{7}$.

Both fractions are shaded.
Same size parts, same bottom.
Count the parts.



2

Work out $\frac{1}{5} + \frac{2}{5}$. Same size parts,
same bottom. Count the parts.



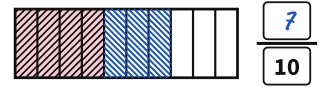
3

Work out $\frac{3}{8} + \frac{4}{8}$. Same size parts,
same bottom. Count the parts.



4

Work out $\frac{4}{10} + \frac{3}{10}$. Same size parts,
same bottom. Count the parts.



5

Ali works out $\frac{2}{6} + \frac{3}{6}$ and gets $\frac{5}{12}$.
Shade the bar to check.
Tick the right answer.



☒ $\frac{5}{6}$ ☐ $\frac{5}{12}$

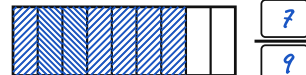
6

Find the missing fraction. $\frac{1}{7} + \frac{?}{7} = \frac{5}{7}$



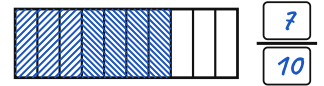
7

Work out $\frac{1}{9} + \frac{2}{9} + \frac{4}{9}$.



8

A garden has 10 equal beds. $\frac{3}{10}$ of the
beds grow carrots and $\frac{4}{10}$
grow beans. What fraction of the
garden is planted?



Adding and Subtracting Fractions: Same Denominator *further practice*

ANSWERS

9

Work out $\frac{5}{8} - \frac{2}{8}$. Cross out the parts
you take away. Same size parts,
same bottom. Count the parts.



10

Work out $\frac{6}{7} - \frac{2}{7}$. Cross out the parts
you take away. Same size parts,
same bottom. Count the parts.



11

Work out $\frac{7}{9} - \frac{3}{9}$. Cross out the parts
you take away. Same size parts,
same bottom. Count the parts.



12

Work out $\frac{3}{5} + \frac{2}{5}$. Write the answer
as a fraction and as a whole number.



Whole number 1

13

Kai's phone battery is $\frac{7}{8}$ full.
A film uses $\frac{3}{8}$ of the battery.
How much is left?



14

Find the missing fraction. $\frac{?}{6} - \frac{2}{6} = \frac{3}{6}$



15

A race is 7 equal laps. Mo has run $\frac{3}{7}$
of the race. What fraction of the race
is left to run?



16

Sam says $\frac{2}{5} + \frac{3}{5} = \frac{5}{10}$.
Is Sam right? Explain.



No. The parts stay fifths:

$\frac{5}{5}$, which is 1.