

#1

Choose the best answer

Abigail began her pizza delivery route with $\frac{9}{14}$ of a tank of gas in her car. When she made it back to the pizzeria, $\frac{18}{19}$ of a tank of gas was left. How much gas did Abigail use?

$-\frac{81}{266}$

$-\frac{16}{33}$

$-\frac{10}{23}$

$-\frac{1}{27}$

Show your work

#2

An ice cream shop sells vanilla, chocolate, and stawberry milkshakes. $\frac{1}{20}$ of the milkshakes sold are vanilla and $\frac{18}{20}$ of the milkshakes sold are chocolate. What fraction of the milkshakes sold are chocolate or vanilla?

Show your work

#3

Choose the best answer

Alexa and her family are having a camp fire. At the start of the night they have $\frac{8}{12}$ of a stack of fire wood. By the time they extinguish the fire, there is $\frac{7}{12}$ a stack of fire wood remaining. How much fire wood did Alexa and her family use for their camp fire that night?

$\frac{3}{8}$

$\frac{1}{12}$

$\frac{5}{7}$

$\frac{6}{7}$

Show your work

#4

Emily's laptop battery is $\frac{7}{10}$ full before she leaves for school. After her day at school, the battery is $\frac{13}{20}$ full. What fraction of her laptop battery did Emily use at school?

Show your work

#5

Choose the best answer

Lily's laptop battery is $\frac{11}{14}$ full before she leaves for school. After her day at school, the battery is $\frac{14}{20}$ full. What fraction of her laptop battery did Lily use at school?

$\frac{6}{7}$

$\frac{5}{7}$

$\frac{3}{35}$

$\frac{1}{4}$

Show your work

#6

Of the shirts in Isabelle's closet, $\frac{11}{14}$ are teal and another $\frac{2}{14}$ are red. What fraction of the shirts are either teal or red?

Show your work

#7

A baker is making apple pies. After throwing out the bad apples, there is $\frac{9}{20}$ of a basket of apples left. After baking the pies, there is only $\frac{7}{16}$ of a basket remaining. What fraction of a basket of apples did the baker use on the pies?

Show your work

#8

Sydney brings $\frac{17}{18}$ of a container of orange slices for her soccer team to eat at half time. After the game the container is $\frac{6}{18}$ full of orange slices. What fraction of a container of oranges did the team eat at half time?

 of a container

Show your work

#9

A baker is making apple pies. After throwing out the bad apples, there is $\frac{6}{16}$ of a basket of apples left. After baking the pies, there is only $\frac{4}{13}$ of a basket remaining. What fraction of a basket of apples did the baker use on the pies?

Show your work

#10

Choose the best answer

A baker is making apple pies. After throwing out the bad apples, there is $\frac{3}{11}$ of a basket of apples left. After baking the pies, there is only $\frac{4}{18}$ of a basket remaining. What fraction of a basket of apples did the baker use on the pies?

$\frac{5}{99}$

$\frac{15}{26}$

$\frac{11}{14}$

$\frac{19}{28}$

Show your work

#11

Choose the best answer

Tyler makes a salad dressing with oil and vinegar. If there is $\frac{17}{18}$ of a cup of salad dressing and Tyler used $\frac{4}{18}$ of a cup of oil to make the dressing, how much vinegar did Tyler use in the dressing?

$\frac{1}{6}$

$\frac{1}{7}$

$\frac{4}{5}$

$\frac{13}{18}$

Show your work

#12

Choose the best answer

Emily's laptop battery is $\frac{18}{20}$ full before she leaves for school. After her day at school, the battery is $\frac{4}{13}$ full. What fraction of her laptop battery did Emily use at school?

$\frac{4}{5}$

$\frac{13}{35}$

$\frac{11}{30}$

$\frac{77}{130}$

Show your work

Question	Answer
#1	$-81/266$
#2	$19/20$
#3	$1/12$
#4	$1/20$
#5	$3/35$
#6	$13/14$
#7	$1/80$
#8	$11/18$
#9	$7/104$
#10	$5/99$
#11	$13/18$
#12	$77/130$