Codeyoung

Word problems on addition of fraction

1) A farmer had 16 sacks of corn, to which he adds $\frac{7}{9}$ of a sack. How many sacks of corn does he have now?

_____

2) Mia mixed 6 bars of dark chocolate with $\frac{7}{4}$ bars of white chocolate to coat strawberries. How many bars of the two chocolates did she mix in all?

_____

3) Christopher filled a large pitcher with $\frac{8}{3}$ glasses of guava juice and 4 glasses of cantaloupe juice to make a melon guava smoothie. How many glasses of juice was the pitcher filled with?

LIVEWORKSHEETS

Codeyoung

Word problems on subtraction of fraction

1) A meeting that Layla participated in lasted for 3 hours. If the meeting went on for $\frac{5}{6}$ of an hour longer than scheduled, how long was the meeting planned for?

2) Patrick grated $\frac{2}{3}$ of a block of cheese to make macaroni. What fraction of the block is left?

3) Denver's closet is 8 feet tall while his younger brother's is $\frac{23}{4}$ feet tall. What is the difference between the heights of the two closets?

LIVEWORKSHEETS