

#1

Anna has an assignment at school that requires her to read  $\frac{10}{13}$  of a book. If she can read  $\frac{5}{13}$  of a book a night, how many days will it take her finish the assignment? Simplify your answer and write it as a proper fraction or as a whole or mixed number.

days

Show your work

#2

## Choose the best answer

Emma's bird feeder holds  $\frac{14}{16}$  of a cup of birdseed. Emma is filling the bird feeder with a scoop that holds  $\frac{7}{16}$  of a cup. How many scoops of birdseed will Emma put into the feeder? Simplify your answer and write it as a proper fraction or as a whole or mixed number.

☐ 2

☐ 5

☐ 3

☐ 1

Show your work

#3

## Choose the best answer

Anthony is an alien who only wears fractions of socks at a time. If only  $\frac{4}{8}$  of Anthony's sock are clean, and he wears  $\frac{3}{12}$  sock a day, how many days has it been since he washed all his socks? Simplify your answer and write it as a proper fraction or as a whole or mixed number.

☐ 4

☐ 3

☐ 1

☐ 2

Show your work

#4

Hailey is an alien who only wears fractions of socks at a time. If only  $\frac{4}{8}$  of Hailey's sock are clean, and she wears  $\frac{3}{12}$  sock a day, how many days has it been since she washed all her socks? Simplify your answer and write it as a proper fraction or as a whole or mixed number.

days

Show your work

#5

## Choose the best answer

Darren uses  $\frac{5}{11}$  of his bottle of moisturizer a day. If he has  $\frac{10}{11}$  of a bottle left, how many days are left in the bottle? Simplify your answer and write it as a proper fraction or as a whole or mixed number.

☐ 2

☐ 5

☐ 3

☐ 0

Show your work

#6

## Choose the best answer

Anna made  $\frac{6}{9}$  of a pound of trail mix. If her puts  $\frac{5}{15}$  of a pound into each bag, how many bags can Anna fill? Simplify your answer and write it as a proper fraction or as a whole or mixed number.

☐ 1

☐ 2

☐ 5

☐ 0

Show your work

#7

## Choose the best answer

In an iced tea recipe  $\frac{5}{16}$  litres of iced tea are made per cup of sugar. If you are making  $\frac{15}{16}$  of a litre of iced tea, how many cups of sugar will you need? Simplify your answer and write it as a proper fraction or as a whole or mixed number.

☐ 5

☐ 3

☐ 2

☐ 0

Show your work

#8

Hailey is an alien who only wears fractions of socks at a time. If only  $\frac{8}{13}$  of Hailey's sock are clean, and she wears  $\frac{4}{13}$  sock a day, how many days has it been since she washed all her socks? Simplify your answer and write it as a proper fraction or as a whole or mixed number.

days

Show your work

#9

Michael uses  $\frac{1}{4}$  of his bottle of moisturizer a day. If he has  $\frac{2}{4}$  of a bottle left, how many days are left in the bottle? Simplify your answer and write it as a proper fraction or as a whole or mixed number.

days

Show your work

#10

## Choose the best answer

Tyler has an assignment at school that requires his to read  $\frac{4}{5}$  of a book. If he can read  $\frac{4}{10}$  of a book a night, how many days will it take his finish the assignment? Simplify your answer and write it as a proper fraction or as a whole or mixed number.

☐ 5

☐ 3

☐ 2

☐ 4

Show your work

#11

## Choose the best answer

Ashley is a singer and needs to practice  $\frac{3}{13}$  hours a day to keep her voice. If she has practiced  $\frac{6}{13}$  hours so far today, what fraction of her practice has she done today? Simplify your answer and write it as a proper fraction or as a whole or mixed number.

☐ 1

☐ 4

☐ 2

☐ 0

Show your work

#12

Kevin is an alien who only wears fractions of socks at a time. If only  $\frac{6}{9}$  of Kevin's sock are clean, and he wears  $\frac{5}{15}$  sock a day, how many days has it been since he washed all his socks? Simplify your answer and write it as a proper fraction or as a whole or mixed number.

days

Show your work

Question	Answer
#1	2
#2	2
#3	2
#4	2
#5	2
#6	2
#7	3
#8	2
#9	2
#10	2
#11	2
#12	2