#1

## Choose the best answer

Michael is practicing baking. 3 out of every 4 cakes do not turn out and must be thrown away. What is the fraction of cakes that are thrown out? (Simplify your answer and write it as a proper fraction.)

 $\bigcirc$   $\frac{1}{7}$ 

O  $\frac{4}{7}$ 

 $\bigcirc$   $\frac{3}{4}$ 

O  $\frac{3}{7}$ 

Show your work

#2

At the zoo it is important to keep a good balance of male and female animals. If 3 of the panda bears are female and there are a total of 4 panda bears, what fraction of all the panda bears are female? (Simplify your answer and write it as a proper fraction.)



Show your work

#3

#### Choose the best answer

Madison has 3 piglets in a competition for Best Piglet where multiple prizes are given out for different attributes. If 1 piglet receive a prize, then what fraction of the piglets won prizes? (Simplify your answer and write it as a proper fraction.)

 $\bigcirc$   $\frac{1}{8}$ 

 $\bigcirc$   $\frac{1}{3}$ 

O  $\frac{1}{6}$ 

 $\bigcirc$   $\frac{5}{7}$ 

Show your work

#4

When Luke eats candies he only gives away the yellow ones. In the last pack he ate he gave away 3 candies out of a package of 4. What fraction of the candies were yellow? (Simplify your answer and write it as a proper fraction.)

Show your work

#5

## Choose the best answer

A restaurant chef made 4 bowls of pasta. She put extra cheese on 3 of them. What fraction of the bowls had extra cheese? (Simplify your answer and write it as a proper fraction.)

 $\frac{6}{7}$ 

 $\bigcirc$   $\frac{3}{4}$ 

 $\frac{3}{10}$ 

 $\frac{4}{7}$ 

Show your work

#6

#### Choose the best answer

When Dylan eats candies he only gives away the yellow ones. In the last pack he ate he gave away 2 candies out of a package of 4. What fraction of the candies were yellow? (Simplify your answer and write it as a proper fraction.)

 $\bigcirc \frac{5}{7}$ 

O  $\frac{1}{2}$ 

 $\frac{1}{8}$ 

O  $\frac{5}{8}$ 

Show your work

CC.3.41

A restaurant chef made 4 bowls of pasta. He put extra cheese on 3 of them. What fraction of the bowls had extra cheese? (Simplify your answer and write it as a proper fraction.)

Show your work

#8

## Choose the best answer

Diana has a house that is haunted with ghosts. She believes there are 4 ghosts in total. If 2 of them are happy ghosts, then what fraction of the ghosts are happy? (Simplify your answer and write it as a proper fraction.)

Show your work

#9

#### Choose the best answer

Christopher is practicing baking. 2 out of every 4 cakes do not turn out and must be thrown away. What is the fraction of cakes that are thrown out? (Simplify your answer and write it as a proper fraction.)

Show your work

CC.3.41

At the zoo it is important to keep a good balance of male and female animals. If 2 of the panda bears are female and there are a total of 3 panda bears, what fraction of all the panda bears are female? (Simplify your answer and write it as a proper fraction.)

Show your work

#11

Mackenzie has a house that is haunted with ghosts. She believes there are 3 ghosts in total. If 2 of them are happy ghosts, then what fraction of the ghosts are happy? (Simplify your answer and write it as a proper fraction.)



Show your work

#12

## Choose the best answer

Isabelle has 4 piglets in a competition for Best Piglet where multiple prizes are given out for different attributes. If 3 piglets receive prizes, then what fraction of the piglets won prizes? (Simplify your answer and write it as a proper fraction.)

Show your work

CC.3.41

# 1/4 Fraction Answer Key

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