Kindergarten CGI Workbook
There were \(4\) candles on your birthday cake. You put \(1\) more candle(s) on your cake. How many candles are on your cake now?

This is the picture I drew to represent my thinking.
There were 3 apples in the tree. The wind blew 1 apple(s) off the tree. Now how many apples are in the tree?

This is the picture I drew to represent my thinking.
There were _____ pencils on the table. Your teacher put _____ more pencil on the table. Now how many pencils are on the table?

(5, 1)  (7, 5)  (9, 5)

This is the picture I drew to represent my thinking.
There were _____ kids on the playground. Each kid had _____ balls. How many balls were there altogether?

(2, 2)  (3, 2)  (5, 2)

This is the picture I drew to represent my thinking.
CGI

My teacher bought _____ pumpkins. She carved _____ eyes on each pumpkin to make jack-o-lanterns. How many eyes did she have to carve in all?

(3, 2)  (5, 2)  (7, 2)

This is the picture I drew to represent my thinking.
The farmer picked ____ pumpkins. Each pumpkin had ____ seeds inside. What was the total number of pumpkin seeds that the farmer found in all of the pumpkins?

(3, 3) (4, 5) (5, 10)

This is the picture I drew to represent my thinking.
There were ______ brown bags on the table. Each brown bag had ______ pieces of candy inside. How many pieces of candy were there altogether?

(3, 3)   (5, 3)   (7, 4)

This is the picture I drew to represent my thinking.
There were ______ bats flying around my house last night. ______ bats landed in each of my trees. How many trees do I have in my yard?

(8, 2) (10, 5) (12, 4)

This is the picture I drew to represent my thinking.
The Pilgrim caught 3 fish in the morning. Then he caught some more fish in the afternoon. When he got home he showed his family the 8 fish he had caught. How many fish did he catch in the afternoon?

This is the picture I drew to represent my thinking.
The farmer had _____ pens. Each pen had _____ turkeys. How many turkeys did the farmer have altogether?

(4, 3)  (5, 4)  (7, 5)

This is the picture I drew to represent my thinking.
The Indian had ______ feathers in his headband. ______ feathers fell out. Now how many feathers were left in his headband?

(6, 2) (8, 5) (10, 4)

This is the picture I drew to represent my thinking.
I have _____ pumpkin pies. My brother has ______ pumpkin pies. How many more pumpkin pies do I have than my brother?

(6, 4)  (8, 6)  (12, 10)

This is the picture I drew to represent my thinking.
CGI

There were _____ ears of corn, _____ potatoes and _______ carrots on the table. How many vegetables do we have for the soup altogether?

( 4, 2, 3 )  ( 6, 4, 5 )  ( 10, 5, 10 )

This is the picture I drew to represent my thinking.
The little girl left ______ cookies on a plate for Santa. When she woke up on Christmas morning there were ______ cookies left on the plate. How many cookies did Santa eat?

(5, 2)  (9, 3)  (15, 6)

This is the picture I drew to represent my thinking.
There were ______ Christmas trees in the store window. Each Christmas tree had ______ lights. How many lights total were there on all of the trees?

(4, 5)  (5, 10)  (10, 7)

This is the picture I drew to represent my thinking.
CGI

_____ snowflakes fell on my mom and dad. If _____ snowflakes fell on my mom, how many snowflakes fell on my dad?

(10, 6)  (13, 9)  (20, 10)

This is the picture I drew to represent my thinking.
A family made ______ snowmen. ____ of the smallest snowmen melted in the sun. How many snowmen were left?

(8, 3)    (12, 4)    (20, 9)

This is the picture I drew to represent my thinking.
Name ___________ Date_________

CGI

_____ penguins went sliding down the hill on their tummies. _____ penguins slid down the hill on their backs. How many penguins went sliding down the hill altogether?

( 5, 4)     ( 7, 13)     (20, 15)

This is the picture I drew to represent my thinking.
It rained _____ days the first week of January, _____ days the second week of January and _____ days the third week of January. How many days total did it rain in the month of January?

(3, 2, 3)  (4, 7, 6)  (8, 10, 7)

This is the picture I drew to represent my thinking.
I made _____ valentine cards. My older brother made _____ valentine cards and my little sister made _____ valentine cards. How many valentine cards did we make in all?

( 4, 5, 3 )   ( 7, 10, 4 )   ( 20, 10, 5 )

This is the picture I drew to represent my thinking.
CGI

There were ______ candy hearts on the table. My teacher said _____ of us could share the hearts equally. How many candy hearts did we each get?

(9, 3) (18, 3) (24, 4)

This is the picture I drew to represent my thinking.
Two bands were marching in the President's Day Parade. The first band had _____ drum players. The second band had _____ drum players. How many drum players marched in the parade altogether?

(7, 7) (18, 9) (33, 21)

This is the picture I drew to represent my thinking.
The leprechaun had ____ pots. Each pot had ____ pieces of gold. How many pieces of gold did the leprechaun have in all?

(5, 3)    (5, 7)    (8, 11)

This is the picture I drew to represent my thinking.
I picked _____ shamrocks in the morning. Then I picked some more in the afternoon. At dinner I showed my mom the _____ shamrocks I had picked. How many shamrocks did I pick in the afternoon?

(4, 7)  (8, 17)  (19, 35)

This is the picture I drew to represent my thinking.
There were ______ mommy sheep. Each mommy had ______ baby lambs. How many baby lambs were there altogether?

(4, 3)   (6, 4)   (10, 7)

This is the picture I drew to represent my thinking.
I had _____ four leaf clovers in my pocket. I lost _____ of them on the way to school. How many four leaf clovers did I have left to show my friends at school?

(16, 6)  (24, 10)  (42, 24)

This is the picture I drew to represent my thinking.
CGI

Andy had _____ Lucky Charms in her bowl. She ate _______. How many lucky charms does she have left?

( 8, 3)  (17, 5)  (21, 9)

This is the picture I drew to represent my thinking.
Farmer Max had ____ rabbits. ____ rabbits were white and some rabbits were brown. How many rabbits were brown?

(17, 3)    (12, 6)    (47, 13)

This is the picture I drew to represent my thinking.
Name ____________ Date__________

CGI

My gummy worm was _____ inches long. My sister’s gummy worm was _____ inches longer than mine. My dad’s gummy worm was _____ inch longer than my sister’s. How long were my dad’s and sister’s gummy worms?

(6, 3, 1)    (9, 4, 1)    (16, 7, 1)

This is the picture I drew to represent my thinking.
CGL

____ chicks hatched on Thursday.
____ chicks hatched on Friday. How many chicks have hatched altogether?

(10, 8) (25, 10) (71, 20)

This is the picture I drew to represent my thinking.
My teacher had _____ jars. Each jar had _____ gummy worms. How many gummy worms did my teacher bring to school?

(2, 7) (4, 5) (5, 8)

This is the picture I drew to represent my thinking.
I brought _____ jellybeans to school to share with my _____ friends. How many jellybeans did we each get? Were there any left over?

(14, 2) (33, 2) (47, 4)

This is the picture I drew to represent my thinking.
The Easter Bunny left _____ yellow eggs and _____ green eggs in my basket. How many more yellow eggs than green ones did he leave?

(12, 8)  (21, 14)  (66, 49)

This is the picture I drew to represent my thinking.
Robin had ______ blue and red gumballs. If ______ of them were red, how many were blue?

(19, 9) (28, 14) (70, 36)

This is the picture I drew to represent my thinking.
CGI

The ice cream truck had _____ purple popsicles, _____ orange popsicles and _____ green popsicles. How many popsicles were on the ice cream truck?

(10, 5, 8)  (22, 16, 8)  (31, 26, 15)

This is the picture I drew to represent my thinking.
My teacher had _____ stickers. She let _____ of us share them. How many stickers did we each get?

(30, 3)    (42, 7)    (99, 11)

This is the picture I drew to represent my thinking.
CGI

The kindergarten students read _____ books. The kindergarten teachers read _____ books. How many more books did the students read than the teachers?

(25, 15)      (47, 39)      (100, 78)

This is the picture I drew to represent my thinking.