

Tech Adventures: Addition Quest with Digital Heroes

Math

Grade 2

Technology Theme

Help our Technology characters complete their digital missions by solving addition adventures!

NAME _____

DATE _____

SCORE _____

/ 8

1

Robot Rusty is collecting data files in the Cloud Castle. He finds 5 blue data files in the morning and 3 red data files in the afternoon. How many data files did Rusty collect in total?

2

Pixel the Computer Mouse is exploring the Digital Forest and discovers mushrooms made of USB drives. She finds 4 mushrooms on Monday and 6 mushrooms on Tuesday. How many USB mushrooms did Pixel find altogether?

3

Captain Code is piloting his spaceship through the Internet Galaxy. He passes 7 green planets and then 2 purple planets. How many planets did Captain Code pass in his journey?

4

Widget the Widget collects glowing light bulbs in the Electric Garden. She gathers 6 light bulbs from the sunny side and 4 light bulbs from the shady side. How many light bulbs does Widget have now?

5

Silicon Sally is stacking computer chips to build a digital tower. She stacks 8 blue chips on the bottom and 3 silver chips on top. How many chips are in Sally's tower?

6

Professor Pixel is downloading knowledge from the Library Server. He downloads 5 books about Robotics and 7 books about Programming. How many books did the Professor download in total?

7

Byte the Digital Dragon guards treasure chests filled with golden coins. In the first chest he finds 6 coins, and in the second chest he finds 5 coins. How many coins does Byte find altogether?

8

Echo the AI Assistant helps students in the Virtual Classroom. She answers 9 math questions in the morning class and 4 math questions in the afternoon class. How many questions did Echo answer during the whole day?

Answer Key

Math

Grade 2

For Parents and Teachers

1

Robot Rusty is collecting data files in the Cloud Castle. He finds 5 blue data files in the morning and 3 red data files in the afternoon. How many data files did Rusty collect in total?

ANSWER

8

2

Pixel the Computer Mouse is exploring the Digital Forest and discovers mushrooms made of USB drives. She finds 4 mushrooms on Monday and 6 mushrooms on Tuesday. How many USB mushrooms did Pixel find altogether?

ANSWER

10

3

Captain Code is piloting his spaceship through the Internet Galaxy. He passes 7 green planets and then 2 purple planets. How many planets did Captain Code pass in his journey?

ANSWER

9

4

Widget the Widget collects glowing light bulbs in the Electric Garden. She gathers 6 light bulbs from the sunny side and 4 light bulbs from the shady side. How many light bulbs does Widget have now?

ANSWER

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Silicon Sally is stacking computer chips to build a digital tower. She stacks 8 blue chips on the bottom and 3 silver chips on top. How many chips are in Sally's tower?

ANSWER

11

6

Professor Pixel is downloading knowledge from the Library Server. He downloads 5 books about Robotics and 7 books about Programming. How many books did the Professor download in total?

ANSWER

12

7

Byte the Digital Dragon guards treasure chests filled with golden coins. In the first chest he finds 6 coins, and in the second chest he finds 5 coins. How many coins does Byte find altogether?

ANSWER

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8

Echo the AI Assistant helps students in the Virtual Classroom. She answers 9 math questions in the morning class and 4 math questions in the afternoon class. How many questions did Echo answer during the whole day?

ANSWER

13