

Digital Dollars Adventure: Help Tech Heroes Save the Robot City!

Math

Grade 2

Technology Theme

Help your favorite Technology characters complete money missions across the digital world by solving each exciting problem!

NAME _____

DATE _____

SCORE _____ / 8

1

Byte the Robot is collecting coins to buy a new circuit board for the Computer Castle. He finds 15 coins in the old server room and 12 coins near the keyboard kingdom. How many coins does Byte have altogether?

2

Pixel the Programmer is shopping in the Pixel Plaza for computer supplies. She has 45 digital dollars. She buys a mouse pad for 18 dollars. How much money does Pixel have left?

3

Three little robots—Chip, Cache, and Code—are saving up to buy a shared laser printer for their tech lab. Chip saved 20 dollars, Cache saved 16 dollars, and Code saved 14 dollars. How much money did all three robots save together?

4

Widget the AI assistant is organizing a Video Game Tournament in the Cyber Stadium and needs to buy prizes. Each trophy costs 8 dollars and Widget needs to buy 5 trophies. How much will all the trophies cost?

5

Glitch the Internet Explorer found some lost coins while searching through the Cloud Kingdom. He found 33 coins but accidentally dropped 9 of them in the Data Desert. How many coins does Glitch have now?

6

Echo and her friend Sound are video streamers who want to buy new microphones for their Digital Studio. Echo has 38 dollars and Sound has 25 dollars. How much money do they have together?

7

Captain Command is the leader of the Software Space Station and wants to reward his team. He has 56 dollars to share equally among 8 team members. How much money does each team member get?

8

Nova the Hologram is having a Digital Dance Party and needs to buy decorations and snacks. She spends 22 dollars on glowing lights and 18 dollars on virtual snacks. If she started with 60 dollars, how much money does she have left?

Answer Key

Math

Grade 2

For Parents and Teachers

1

Byte the Robot is collecting coins to buy a new circuit board for the Computer Castle. He finds 15 coins in the old server room and 12 coins near the keyboard kingdom. How many coins does Byte have altogether?

ANSWER

27 coins

2

Pixel the Programmer is shopping in the Pixel Plaza for computer supplies. She has 45 digital dollars. She buys a mouse pad for 18 dollars. How much money does Pixel have left?

ANSWER

27 dollars

3

Three little robots—Chip, Cache, and Code—are saving up to buy a shared laser printer for their tech lab. Chip saved 20 dollars, Cache saved 16 dollars, and Code saved 14 dollars. How much money did all three robots save together?

ANSWER

50 dollars

4

Widget the AI assistant is organizing a Video Game Tournament in the Cyber Stadium and needs to buy prizes. Each trophy costs 8 dollars and Widget needs to buy 5 trophies. How much will all the trophies cost?

ANSWER

40 dollars

5

Glitch the Internet Explorer found some lost coins while searching through the Cloud Kingdom. He found 33 coins but accidentally dropped 9 of them in the Data Desert. How many coins does Glitch have now?

ANSWER

24 coins

6

Echo and her friend Sound are video streamers who want to buy new microphones for their Digital Studio. Echo has 38 dollars and Sound has 25 dollars. How much money do they have together?

ANSWER

63 dollars

7

Captain Command is the leader of the Software Space Station and wants to reward his team. He has 56 dollars to share equally among 8 team members. How much money does each team member get?

ANSWER

7 dollars

8

Nova the Hologram is having a Digital Dance Party and needs to buy decorations and snacks. She spends 22 dollars on glowing lights and 18 dollars on virtual snacks. If she started with 60 dollars, how much money does she have left?

ANSWER

20 dollars

