Tech Heroes Reading Adventure: Decode the Digital Quest

English   Grade 3   Technology Theme

🧩 Help our Technology characters solve reading challenges as they journey through the digital world!

NAME _____

DATE _____

SCORE _____ / 8

1

Byte the Robot receives a message from the Cloud Computer that says: 'I have 8 files to organize. If you help me sort them into 2 equal folders, how many files will go in each folder?' Read carefully and help Byte solve this problem.

2

Pixel the Penguin is collecting data from three devices. The smartphone sends 5 photos, the tablet sends 7 photos, and the laptop sends 6 photos. If Pixel wants to know the total number of photos, how many photos did all the devices send together?

3

The Wi-Fi Wizard is creating a password made of symbols. The password has 3 stars, then 4 lightning bolts, then 2 shields. According to the pattern the Wizard described, how many symbols are in the complete password?

4

Screen the Gamer is racing through a video game level. She completes Level 1 in 10 minutes, Level 2 in 8 minutes, and Level 3 in 9 minutes. If she plays all three levels in one sitting, how many minutes does the entire game take?

5

Algorithm the AI assistant is organizing a digital library. There are 12 story files in the Adventure folder. If Algorithm moves 5 stories to the Fantasy folder, how many story files will remain in the Adventure folder?

6

The Code Compiler is building a program with blocks. Monday, it builds with 6 blocks. Tuesday, it uses twice as many blocks. How many blocks does the Code Compiler use on Tuesday?

7

Server the Speedy downloads files from across the Internet. It downloads 4 video files, 3 music files, and 5 document files. According to what Server found, what is the total number of files downloaded?

8

The Data Dragon is collecting information about Tech Fans. On Monday, 15 fans visited the website. On Tuesday, 8 more fans visited than on Monday. How many fans visited on Tuesday? Read the story and calculate the answer.

Answer Key

1

Byte the Robot receives a message from the Cloud Computer that says: 'I have 8 files to organize. If you help me sort them into 2 equal folders, how many files will go in each folder?' Read carefully and help Byte solve this problem.

ANSWER

4 files in each folder

2

Pixel the Penguin is collecting data from three devices. The smartphone sends 5 photos, the tablet sends 7 photos, and the laptop sends 6 photos. If Pixel wants to know the total number of photos, how many photos did all the devices send together?

ANSWER

18 photos

3

The Wi-Fi Wizard is creating a password made of symbols. The password has 3 stars, then 4 lightning bolts, then 2 shields. According to the pattern the Wizard described, how many symbols are in the complete password?

ANSWER

9 symbols

4

Screen the Gamer is racing through a video game level. She completes Level 1 in 10 minutes, Level 2 in 8 minutes, and Level 3 in 9 minutes. If she plays all three levels in one sitting, how many minutes does the entire game take?

ANSWER

27 minutes

5

Algorithm the AI assistant is organizing a digital library. There are 12 story files in the Adventure folder. If Algorithm moves 5 stories to the Fantasy folder, how many story files will remain in the Adventure folder?

ANSWER

7 story files

6

The Code Compiler is building a program with blocks. Monday, it builds with 6 blocks. Tuesday, it uses twice as many blocks. How many blocks does the Code Compiler use on Tuesday?

ANSWER

12 blocks

7

Server the Speedy downloads files from across the Internet. It downloads 4 video files, 3 music files, and 5 document files. According to what Server found, what is the total number of files downloaded?

ANSWER

12 files

8

The Data Dragon is collecting information about Tech Fans. On Monday, 15 fans visited the website. On Tuesday, 8 more fans visited than on Monday. How many fans visited on Tuesday? Read the story and calculate the answer.

ANSWER

23 fans