

# Pixel the Robot's Division Quest: Adventures in Tech City

Math

Grade 3

Technology Theme

Help Pixel the Robot and friends solve division problems as they navigate through Tech City's amazing digital adventures!

NAME \_\_\_\_\_

DATE \_\_\_\_\_

SCORE \_\_\_\_\_ / 8

1

Pixel the Robot has collected 24 glowing data crystals from the Digital Mine and wants to share them equally among 3 of his robot friends. How many crystals does each friend get?

---

---

---

2

Captain Code found a treasure chest containing 32 ancient computer chips at the Forgotten Server Farm. She needs to distribute them equally into 4 secure storage containers. How many chips go in each container?

---

---

---

3

At the Virtual Reality Arcade, Byte the Bug won 45 bonus points that he wants to divide equally among 5 different video game levels he's creating. How many bonus points does each level receive?

---

---

---

4

Widget the Widget is organizing a Wi-Fi party and has 36 glow-stick antennas to decorate. If she wants to place them equally around 6 different corners of the Tech City plaza, how many antennas go in each corner?

---

---

---

5

In the Cloud Kingdom, Storm the Cloud AI collected 56 raindrops of pure internet data. She needs to split them equally into 7 different data storage spheres. How many raindrops go into each sphere?

---

---

---

6

Spark the Lightning Bolt zoomed through Tech City and collected 63 speed tokens from defeated virus enemies. If Spark wants to divide the tokens equally among 9 energy boosters, how many tokens does each booster get?

---

---

---

7

Echo the Sound Wave traveled through the Digital Canyon and discovered 48 musical frequency gems. She decided to share them equally with 8 other sound-based characters. How many gems does each character receive?

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

8

Glitch the Programming Wizard created a spell that produced 54 magical code fragments. To complete his tower of tech spells, he needs to divide them equally into 6 magical compartments. How many code fragments go in each compartment?

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

# Answer Key

Math

Grade 3

For Parents and Teachers

1

Pixel the Robot has collected 24 glowing data crystals from the Digital Mine and wants to share them equally among 3 of his robot friends. How many crystals does each friend get?

ANSWER

8

2

Captain Code found a treasure chest containing 32 ancient computer chips at the Forgotten Server Farm. She needs to distribute them equally into 4 secure storage containers. How many chips go in each container?

ANSWER

8

3

At the Virtual Reality Arcade, Byte the Bug won 45 bonus points that he wants to divide equally among 5 different video game levels he's creating. How many bonus points does each level receive?

ANSWER

9

4

Widget the Widget is organizing a Wi-Fi party and has 36 glow-stick antennas to decorate. If she wants to place them equally around 6 different corners of the Tech City plaza, how many antennas go in each corner?

ANSWER

6

5

In the Cloud Kingdom, Storm the Cloud AI collected 56 raindrops of pure internet data. She needs to split them equally into 7 different data storage spheres. How many raindrops go into each sphere?

ANSWER

8

6

Spark the Lightning Bolt zoomed through Tech City and collected 63 speed tokens from defeated virus enemies. If Spark wants to divide the tokens equally among 9 energy boosters, how many tokens does each booster get?

ANSWER

7

7

Echo the Sound Wave traveled through the Digital Canyon and discovered 48 musical frequency gems. She decided to share them equally with 8 other sound-based characters. How many gems does each character receive?

ANSWER

6

8

Glitch the Programming Wizard created a spell that produced 54 magical code fragments. To complete his tower of tech spells, he needs to divide them equally into 6 magical compartments. How many code fragments go in each compartment?

ANSWER

9

