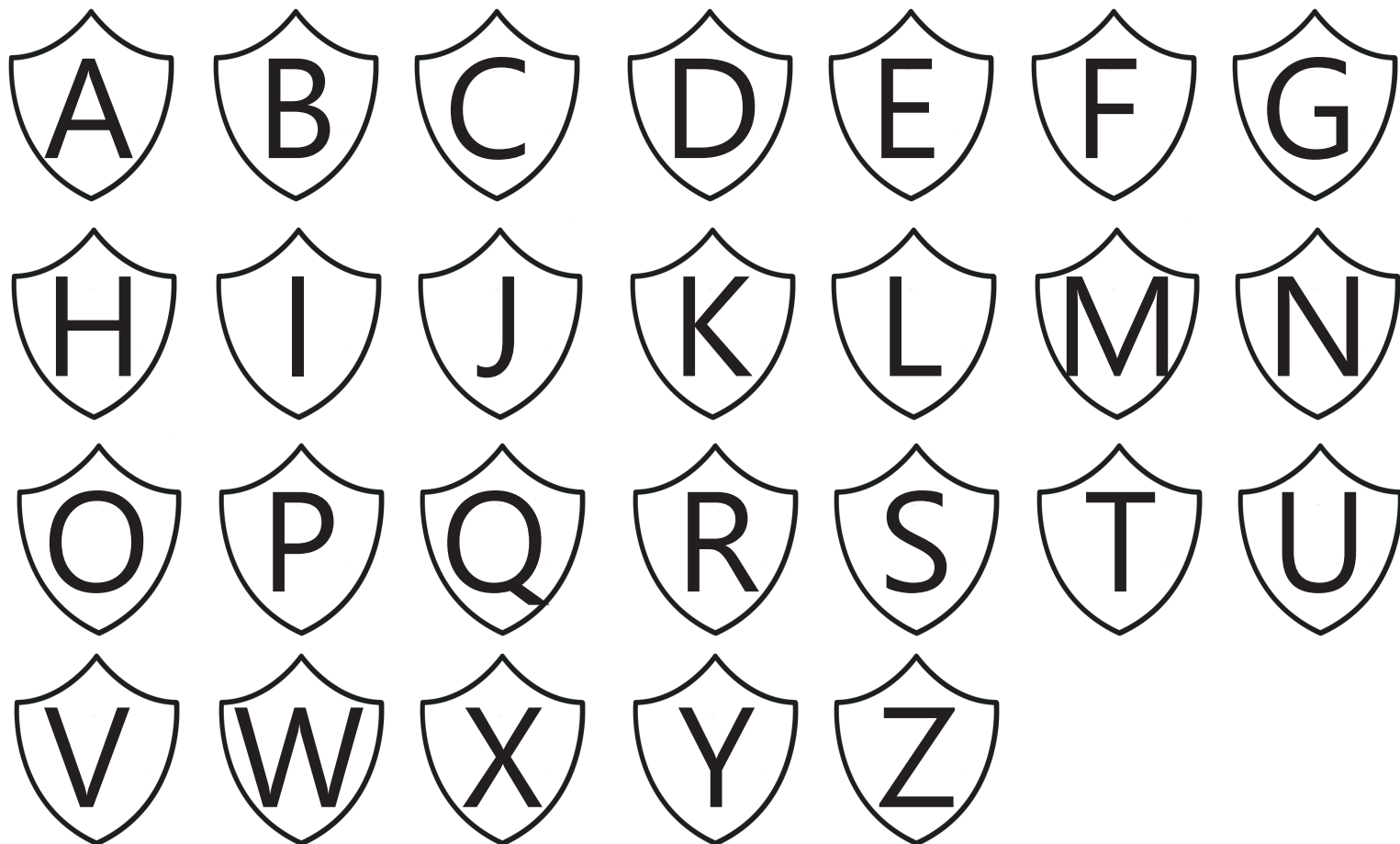
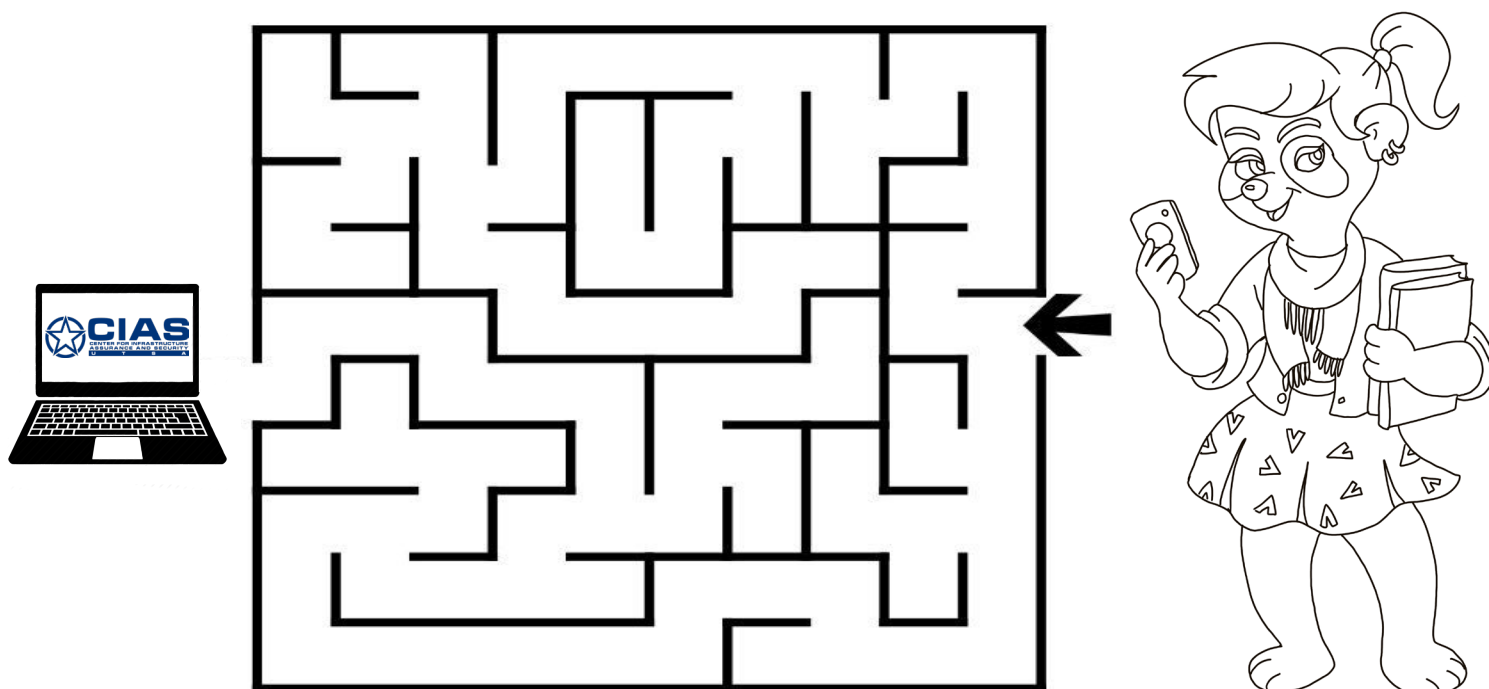


Color in the letters found in the word **SECURITY**



Can you help Ada CyBear find the laptop computer?



Puzzle Activity

Can you find all these words related to technology hidden in the word search grid?

APP

HARDWARE

TABLET

BLUETOOTH

INTERNET

URL

COMPUTER

LAPTOP

WIFI

CONTENT

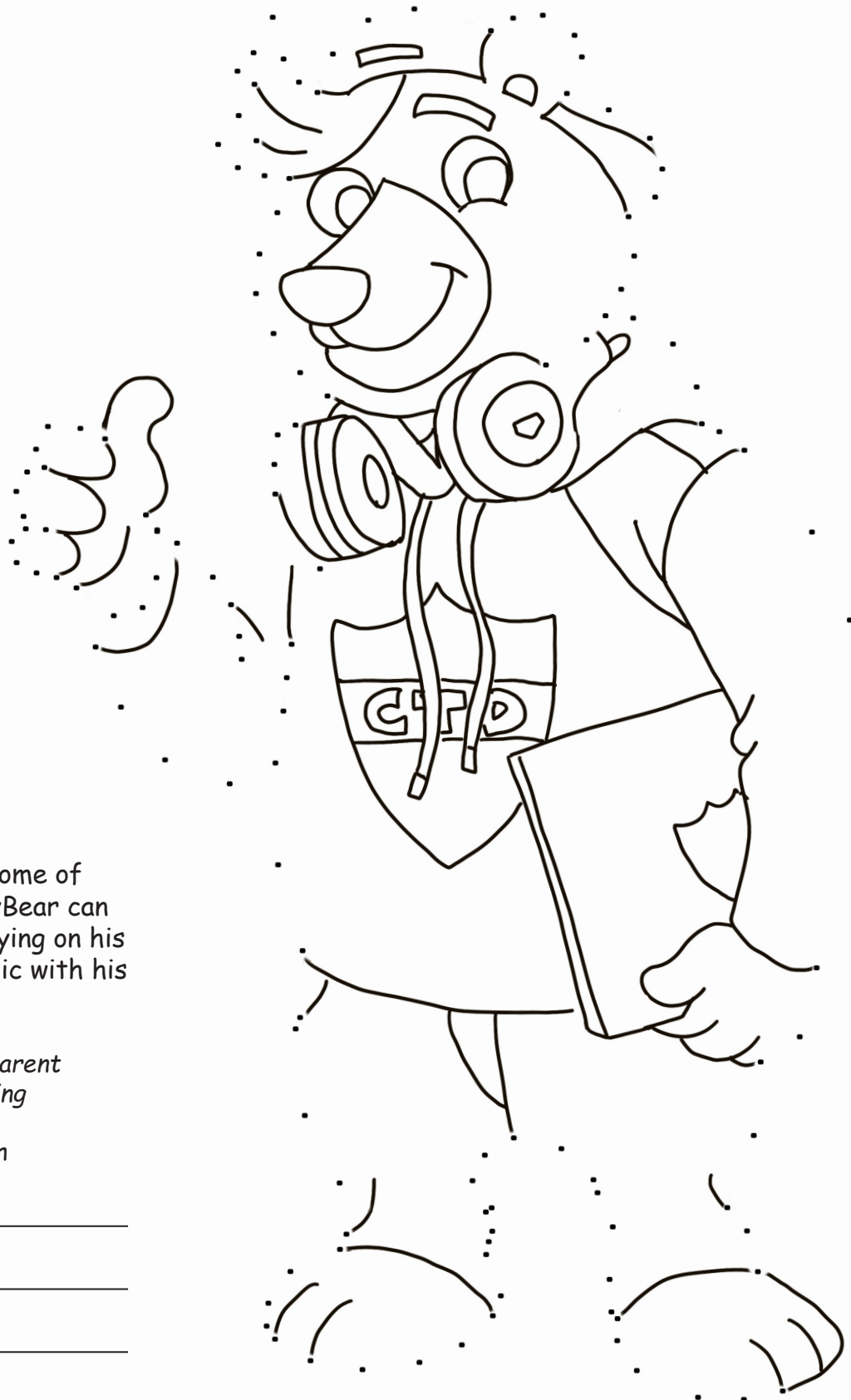
SMART

DEVICE

SOFTWARE

X	S	O	F	T	W	A	R	E	A	D	L
I	N	T	E	R	N	E	T	U	R	L	A
S	M	A	R	T	T	A	B	L	E	T	P
Y	H	A	R	D	W	A	R	E	B	M	T
C	O	M	P	U	T	E	R	G	G	R	O
W	I	F	I	D	E	V	I	C	E	Q	P
J	O	B	L	U	E	T	O	O	T	H	Q
C	O	N	T	E	N	T	W	A	P	P	U

Connect the dots, and color the picture.



NOW TRY THIS: List some of the possible ways Vint CyBear can stay safe online when playing on his laptop or listening to music with his wireless headphones.

CLUE: Read article with a parent or adult about "Online Gaming Tips for Parents", found on CultureofCybersecurity.com

1. _____

2. _____

3. _____

4. _____

Internet Connected Devices

Cross out every other letter to name the Internet connected device.
Write the name on the line. The first one has been done for you.

~~c~~~~a~~~~c~~~~m~~~~e~~~~p~~~~g~~~~u~~~~i~~~~t~~~~b~~~~e~~~~r~~



1. computer

s t m f a e r g t k t g v c



2. _____

g c a h m k e p s y



3. _____

l j i d g v h x t q b f u i l p b



4. _____

r z a x d p i b o k



5. _____

c g o a f r f e e e p m d a l k i e n r



6. _____

f n r p i o d t g s e



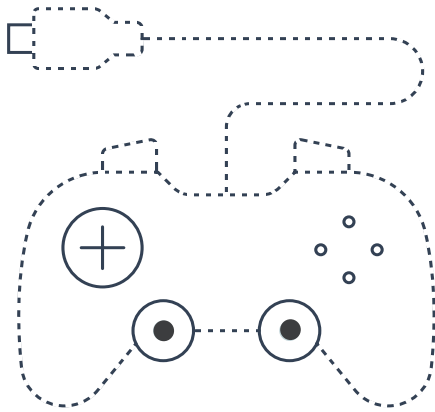
7. _____

w s e d b f c u a r m



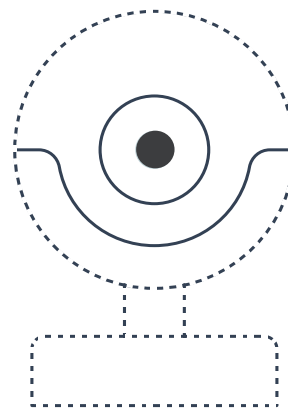
8. _____

Trace and Write



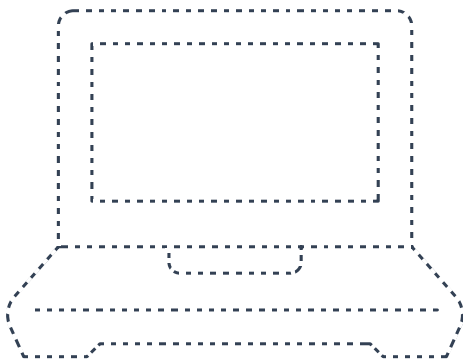
game controller

g



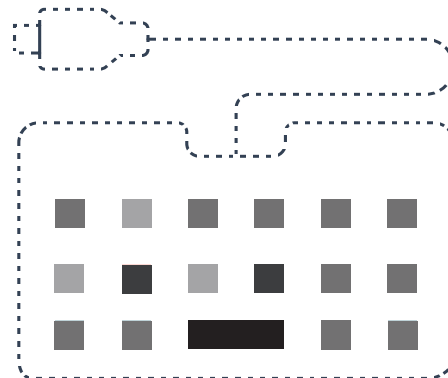
webcam

w



laptop

l



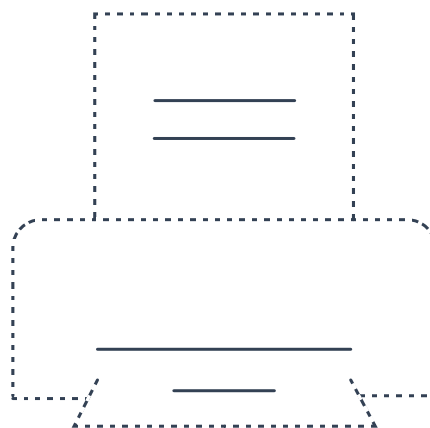
keyboard

k



wireless mouse

w



printer

p

Practice Capital Words

A sentence always begins with a capital letter.

Correctly copy each sentence on the lines below.



1 he sits in a chair.

2 he plays a game.

3 the music is loud.

4 he wears a hat.

5 he has fun.

Word Order

Words in a sentence must be in the correct order to make sense.

Read each group of words below. Draw a line under the word that should go first in each sentence.

① information. A hacker steals

④ Cell phones information. use

② cell phones. We use

⑤ Protect your phone hackers. from

③ are wireless. Cell phones

Rewrite each group of words in the correct order.

① _____

② _____

③ _____

④ _____

⑤ _____

Periods

A telling sentence ends in a period. Read each group of words below. Fill in the circle next to the sentence that correctly uses a period.

1

- ☐ The bear is in the chair.
- ☐ the bear is in the chair
- ☐ the bear is on the chair

5

- ☐ the computer uses a keyboard
- ☐ The computer uses a keyboard.
- ☐ the computer uses a keyboard.

2

- ☐ The computer is turned on
- ☐ The computer is turned on.
- ☐ the computer is turned on.

6

- ☐ The computer needs a mouse.
- ☐ the computer needs a mouse
- ☐ The computer needs a mouse

3

- ☐ The bear wears glasses
- ☐ The bear wears glasses.
- ☐ the bear wears glasses

4

- ☐ the computer has a webcam
- ☐ The computer has a webcam
- ☐ The computer has a webcam.



Comparing and Contrasting

Vint and his dad, Alan, like to fish. They both like to dip their toes in the water. They drink sodas and spend time talking. Vint is not careful about the kind of fish he catches. Alan uses their time together to teach him about phishing. While phishing sounds like the word fishing, phishing means

Vint can catch computer viruses when playing a game on his computer. Vint can catch a virus if he clicks a link before making sure it is safe and secure.



Make a ✓ in the column under the correct person. Some sentences may describe both Alan and Vint.

	Alan	Vint	Both
1. He likes to fish.			
2. He likes to dip his toes in the water.			
3. He is not careful about what he catches.			
4. He talks about phishing.			
5. He plays games on his computer.			
6. He drinks soda.			
7. He can catch computer viruses from phishing.			

Developing Vocabulary

Smart Homes

Do you live in a smart home? That is where electronic devices are connected to the Internet to help you and your family stay connected at home. You can use your laptop computer or mobile phone to connect to smart devices like a webcam. You can also use your computer or mobile phone to turn on the coffee maker, change the channel on the radio, or turn light bulbs on and off with the Internet!



Use the code below to learn what some of the words in the story mean. Copy the matching letters in the blanks.

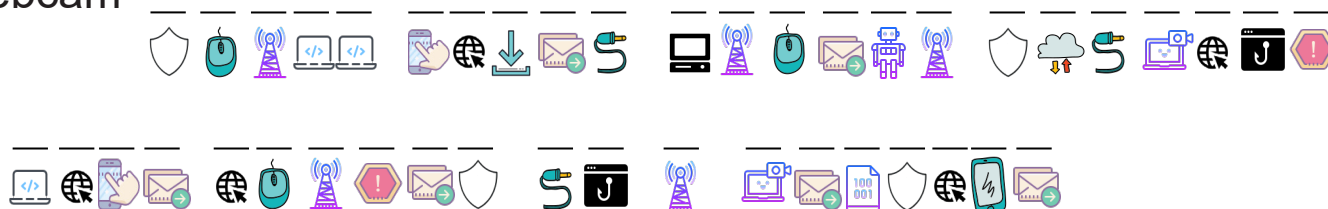
1. Internet



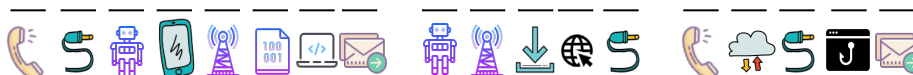
2. laptop computer



3. webcam



4. mobile phone



Name those Parts

Use the words in the box to identify the parts of computer system.

monitor

keyboard

mouse

modem



Practice Reading

Ada Likes to Read

Ada CyBear likes to read. She enjoys reading about history and learning about technology. First, she looks at pictures in a book to preview what she will read. Next, she reads the title of the book to learn what the story is about. Finally, as she reads the story, Ada looks for word clues, or context, to help her understand the meaning of words she does not know.



Color in the stack of books beside the correct answer.

1 What does Ada like to do?

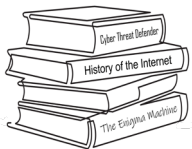


Read about history and technology.

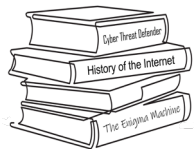


Read fiction stories.

2 What does Ada do first?



Look at pictures.

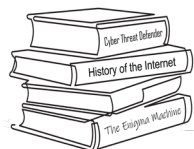


Read the book title.

3 What does Ada do last?



Read the book title.



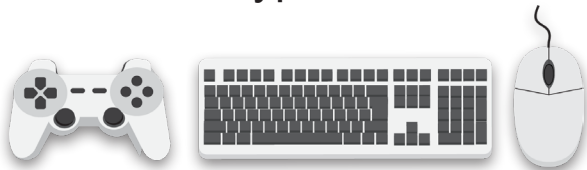
Look at sentence clues to understand words.

Making Inferences

What Am I?

Use details from each description below to make decisions about the items. Circle the picture that answers the riddle.

- 1 Sometimes, I have a chord. I can also help you navigate on the computer, but I can't type. What am I?



- 2 I am a wireless device. I help you listen to music, but you have to wear me over your ears. What am I?



- 3 You put me on your head. When looking through me, what you see isn't really in front of you. What am I?



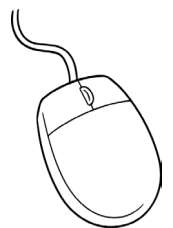
- 4 I love to play games. I am also a handheld device. I can be used with one hand or two. What am I?



Describing Words

Draw a line between each sentence and the picture that shows which mouse it describes.

- 5 It is small and comes in different colors. It likes to play hide and seek. It also likes to eat cheese!
- 6 It comes in different colors. It is small. It can be attached with a chord or be wireless.



Describing Words

A **describing word** tells more about a person, place, or thing. Look at each picture below. Circle the describing words that tell about it.

1



2



Read each sentence. Fill in the circle next to the describing word.
Hint: Some sentences may have more than one answer.

3

The busy bear can play.

- ☐ busy
- ☐ bear
- ☐ play

4

The computer is new.

- ☐ computer
- ☐ is
- ☐ new

5

A pink phone is fun.

- ☐ phone
- ☐ fun
- ☐ pink

6

A smart device is digital.

- ☐ digital
- ☐ device
- ☐ smart

Symbols

A **symbol** is a drawing that stands for something real.

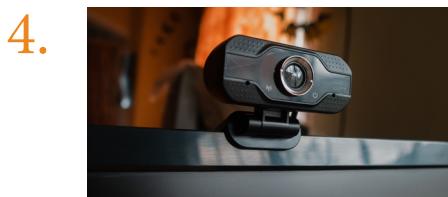
The photo shows a computer.



This image is a symbol for a computer.



Draw a line to match each photo to the correct symbol.



Sequencing a Story

Learn how you can protect your digital footprint online when you unscramble the words to make a sentence. Write the new sentence.

safe online. Keep personal information



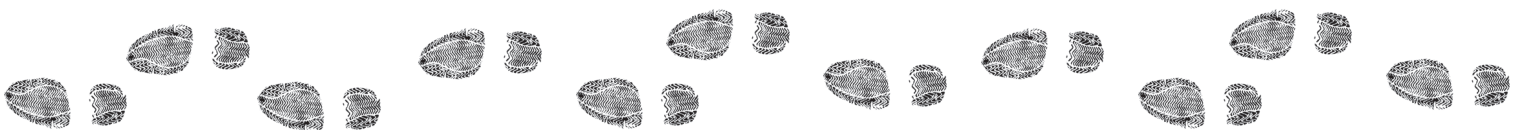
Personal includes name. your information



It can you live. identify where



contact you. It can help people







Keep information private. personal

Eye Spy with My Little Eye

How many wireless devices can you identify? Count the devices and write the number in the boxes at the bottom.



	<input type="text"/>		<input type="text"/>		<input type="text"/>		<input type="text"/>
	<input type="text"/>		<input type="text"/>		<input type="text"/>		<input type="text"/>

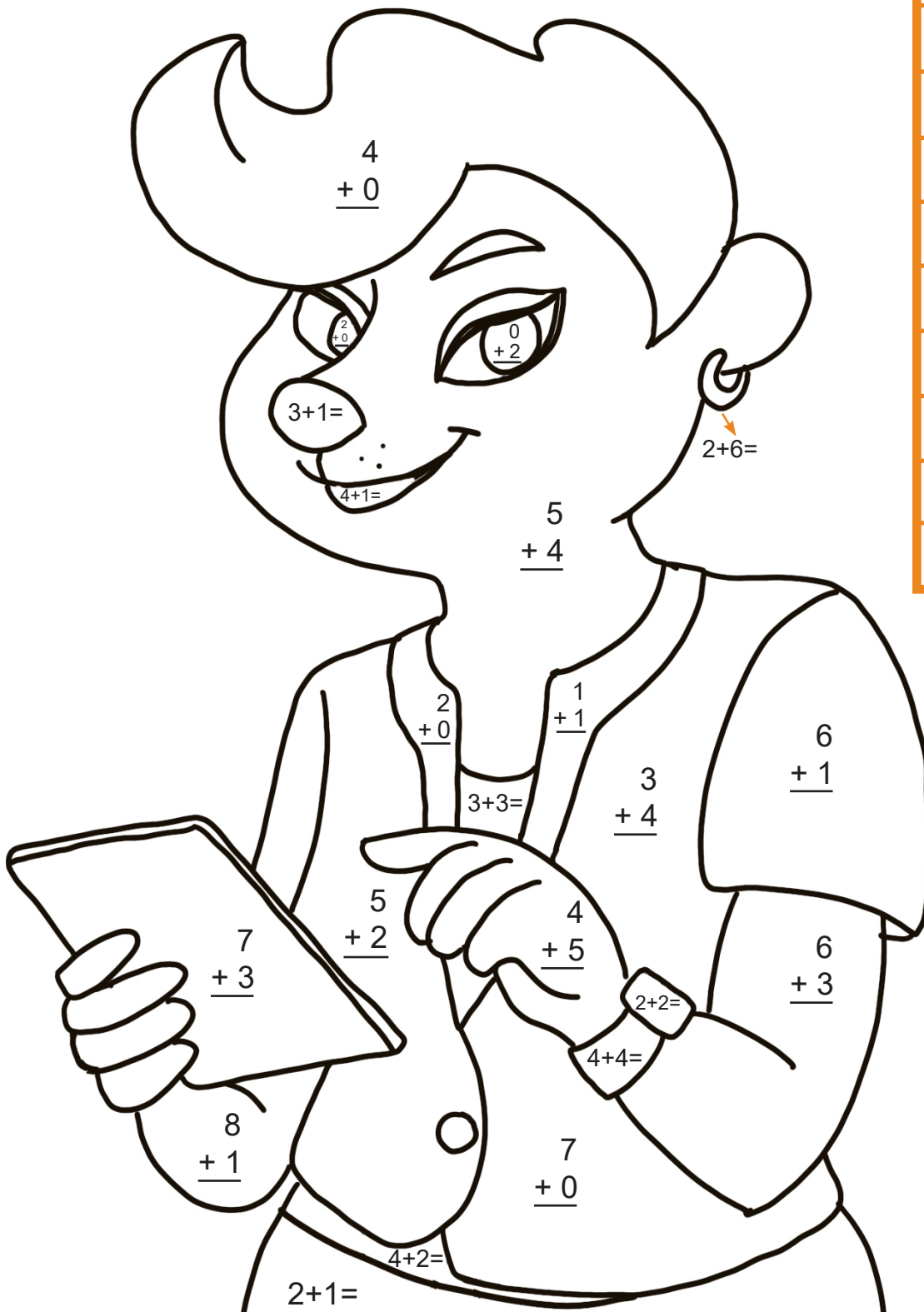
NOW TRY THIS: With the help of a teacher or other adult, use the Cyber Threat Guardian card game to identify what types of cyber threats may target internet connected devices. Next, identify what defenses can guard against cyber attacks.

Adding to 10

Add the numbers found inside Grace CyBear.
Color the picture using the color code.

Color Code

1	purple
2	blue
3	brown
4	black
5	red
6	green
7	orange
8	yellow
9	white
10	pink

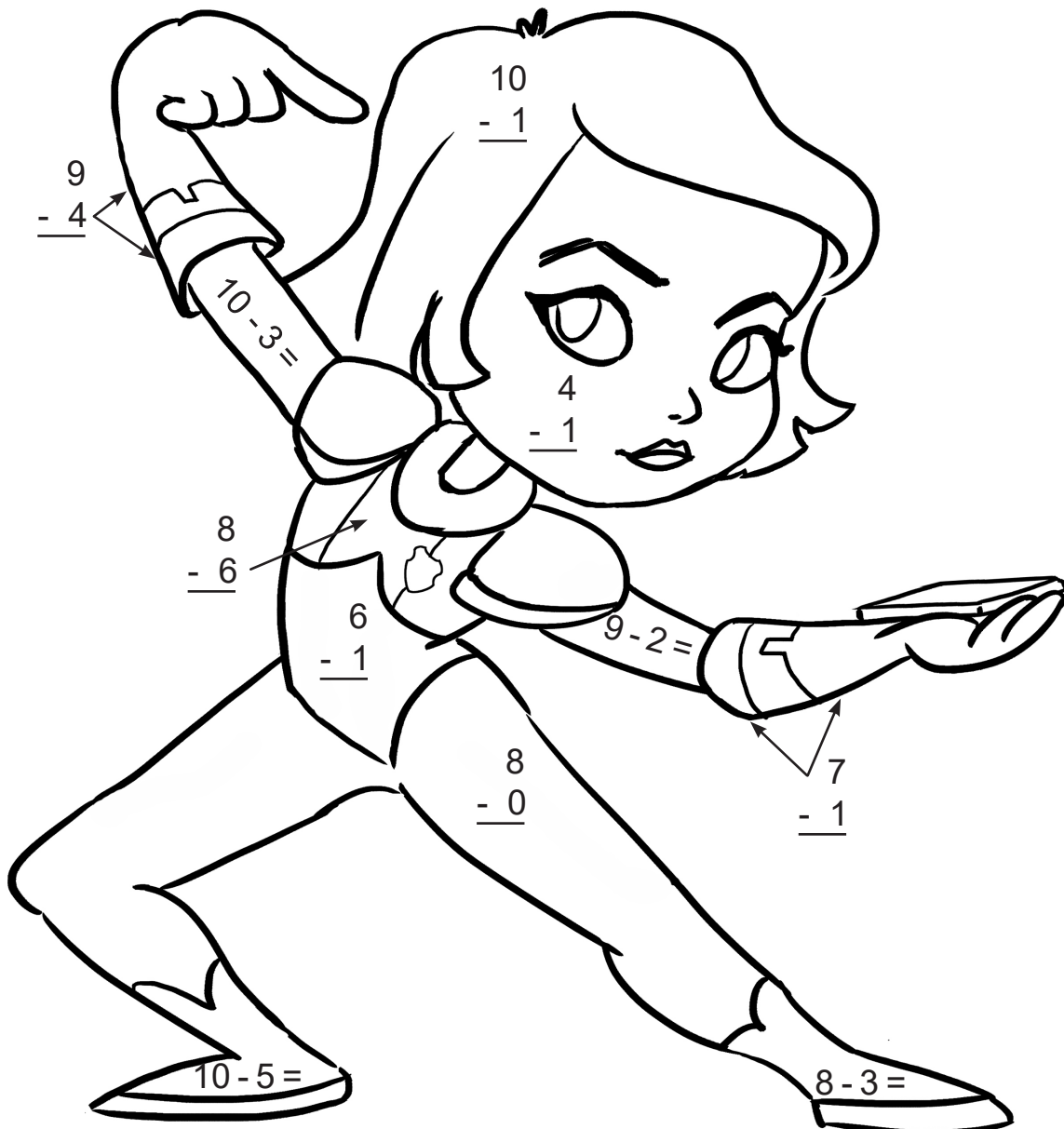


Subtracting from 10

Complete the subtraction numbers.

If the answer is 1 or 2, color the shape orange.
If the answer is 3 or 4, color the shape light brown.
If the answer is 5 or 6, color the shape blue.
If the answer is 7 or 8, color the shape black.
If the answer is 9, color the shape dark brown.

Color any other areas of the drawing the colors of your choice.



Read and Find: Scattered Spider

Read the paragraph. Then answer the questions.



Scattered Spider is a sneaky cyber villain. It tries to trick people to get into their computers. This bad spider wants to steal things like passwords and money. It sends fake messages to fool people. Sometimes it pretends to be someone you know. That is why it is important to think before you click. You can help stop cyber villains by being smart online!

1 How does Scattered Spider get into computers?

- ☐ A. It is nice to you.
- ☐ B. It tricks people.
- ☐ C. It gives you money.

2 What does the bad spider want to do?

- ☐ A. Steal money.
- ☐ B. Be your friend.
- ☐ C. Help you with your homework.

3 How does the spider fool people?

- ☐ A. It pretends to be your dog.
- ☐ B. It pretends to be your goldfish.
- ☐ C. It pretends to be someone you know.

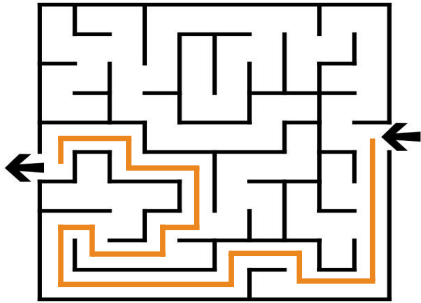
Follow the Cyber Paths with Falcon Defense

Our Cyber Guardian and Falcon friends have teamed up. Help guide them to your homes and computer to keep them safe from a cyber attack. Be careful! You may find cyber threats along the way.

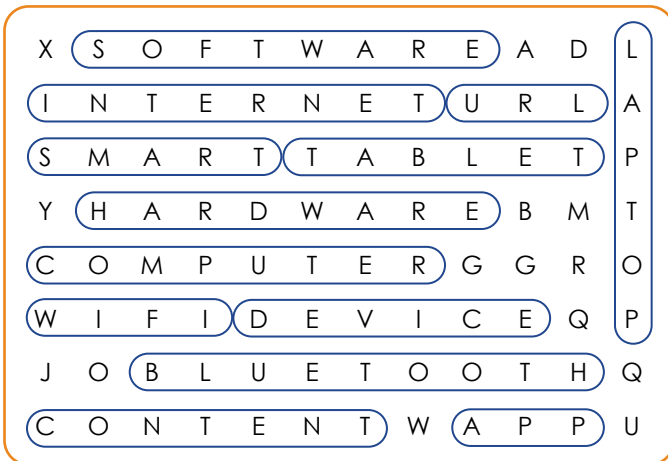


CyBear Activity Sheets - Answers

PAGE 1



PAGE 2



PAGE 3

Possible answers include, but are not limited to:
Parental controls; Check ratings; Set boundaries;
Think before you act; know your friends online.

PAGE 4

- | | |
|---------------|-----------------|
| 1. computer | 5. radio |
| 2. smart tv | 6. coffee maker |
| 3. games | 7. fridge |
| 4. light bulb | 8. webcam |

PAGE 6

1. He sits in a chair.
2. He plays a game.
3. The music is loud.
4. He wears a hat.
5. He has fun.

PAGE 7

1. A hacker steals information.
2. We use cell phones.
3. Cell phones are wireless.
4. Cell phones use information.
5. Protect your phone from hackers.

PAGE 8

1. The bear is in the chair.
2. The computer is turned on.
3. The bear wears glasses.
4. The computer has a webcam.
5. The computer uses a keyboard.
6. The computer needs a webcam.

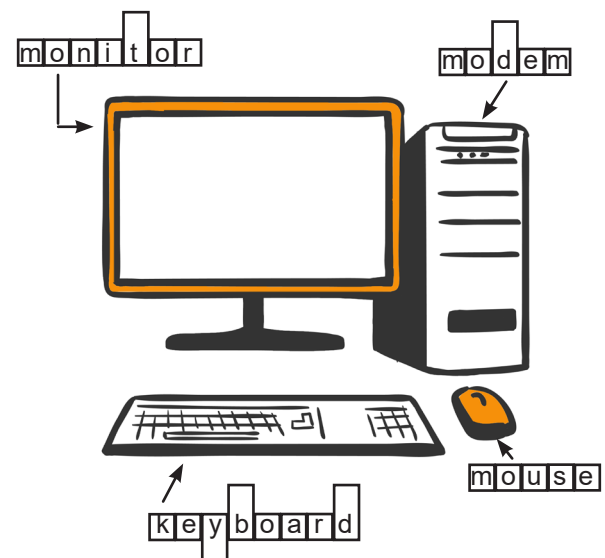
PAGE 9

- | | |
|---------|---------|
| 1. Both | 5. Vint |
| 2. Both | 6. Both |
| 3. Vint | 7. Vint |
| 4. Alan | |

PAGE 10

1. system connecting computers
2. small portable computer
3. small video camera showing live images on a website
4. portable radio phone

PAGE 11



PAGE 12

1. Read about history and technology.
2. Look at pictures.
3. Look at sentence clues to understand words.

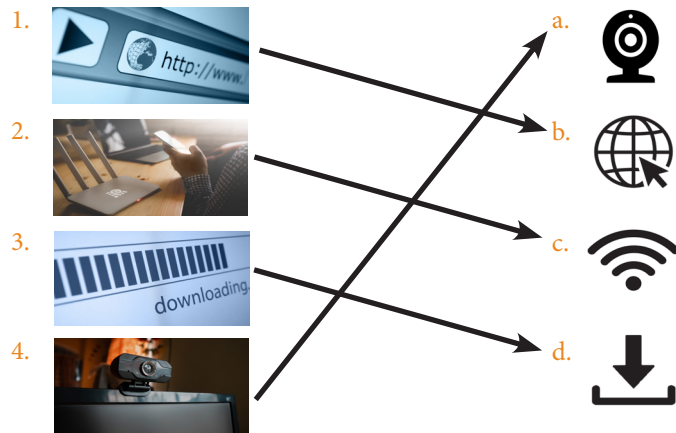
PAGE 13

- | | |
|--|--|
| 1.  | 4.  |
| 2.  | 5.  |
| 3.  | 6.  |

PAGE 14

- | | |
|---------------|-------------------|
| 1. happy | 4. new |
| 2. old, brown | 5. pink |
| 3. busy | 6. smart, digital |

PAGE 15



PAGE 16

Keep personal information safe online.
Personal information includes your name.
It can identify where you live.
It can help people contact you.
Keep personal information private.

PAGE 17



PAGE 18



PAGE 19



PAGE 20

1. B. It tricks people.
2. A. Steal money.
3. C. It pretends to be someone you know.

PAGE 21

