



## Trace Effects Chapter 6 Worksheet

Name \_\_\_\_\_

### Trace Effects Skills

Directions: As you play the game, check off each task that you complete.

<input checked="" type="checkbox"/>	<b>Mission Check</b>
_____	Find Annie
_____	Recharge Annie's batteries
_____	Borrow a power cord from Ryan
_____	Buy Sophie coffee beans
_____	Meet Neela
_____	Help Kayla
_____	Help Thomas
_____	Help Annie finish her project

What action words did you find? (Write the words you collected in the lines below)

\_\_\_\_\_ **DELIVER** \_\_\_\_\_      \_\_\_\_\_ **PAY WITH** \_\_\_\_\_  
\_\_\_\_\_ **LOAN** \_\_\_\_\_

In this chapter, Trace must borrow several items. Who loans each item to Trace? Write your answers in the chart below.

Student	Experiment	Item
<b>SOPHIE</b>	<b>WORLD'S BEST COFFEE</b>	<b>Coffee Beans</b>
<b>RYAN</b>	<b>MUSIC POWERED TESLA COIL</b>	<b>Power Cord</b>
<b>THOMAS</b>	<b>CURE FOR THE COLD</b>	<b>Mortar and Pestle</b>

Answer the questions below.

1. Who does Trace find to help Thomas with his experiment?

\_\_\_\_\_ **KAYLA** \_\_\_\_\_

2. Why is Ryan so sleepy? \_\_\_\_\_ **NEEDS COFFEE** \_\_\_\_\_

3. How much does the pound of coffee cost? \_\_\_\_\_ **\$10** \_\_\_\_\_



Name \_\_\_\_\_

## Trace Effects Chapter 6 Worksheet

4. Who charges Annie's batteries? \_\_\_\_\_ **AHMED** \_\_\_\_\_

5. Match the people to their science fair presentations.

- |           |   |                         |
|-----------|---|-------------------------|
| 1. Annie  | → | World's best coffee     |
| 2. Ahmed  | → | Cure for a cold         |
| 3. Sophie | → | Automatic walking shoes |
| 4. Thomas | → | Solar energy            |

Fill in the blanks below.

**TRACE FINDS ANNIE WANG.**

HI! I'M ANNIE!  
I'VE INVENTED 1.  
WALKING 2. / WALK AS  
FAR AS YOU WANT AND  
NEVER GET TIRED!

HI, ANNIE.  
I'M TRACE. WOULD  
YOU LET ME TRY  
THEM OUT?

SORRY, THEY RUN  
ON 3., AND THE  
BATTERIES ARE DEAD. I HAVE  
TO FIND A WAY TO 4.  
THEM, BUT I CAN'T LEAVE  
MY 5..

I'D LIKE TO  
HELP. I'LL TAKE  
THE BATTERIES AND  
FIND SOMEONE TO  
CHARGE THEM  
FOR YOU.

I GUESS THAT'S  
OKAY. HERE YOU GO.

**TRACE MEETS AHMED.**

HI! I'M AHMED!  
I STUDY RENEWABLE  
6., AND I'VE INVENTED  
A WAY TO 7. THIS LIGHT  
BULB THROUGH THE  
8. RAYS.

COULD YOU  
PLEASE CHARGE  
THESE BATTERIES?

SURE, I'VE GOT FREE  
9. POWER! BUT I'LL  
NEED A POWER 10.

OKAY, THANKS.  
I'LL TRY TO  
FIND ONE.

JUST BRING IT  
BACK HERE WHEN  
YOU FIND ONE.

- |                     |                 |                     |
|---------------------|-----------------|---------------------|
| 1. <u>AUTOMATIC</u> | 2. <u>SHOES</u> | 3. <u>BATTERIES</u> |
| 4. <u>CHARGE</u>    | 5. <u>BOOTH</u> | 6. <u>ENERGY</u>    |
| 7. <u>POWER</u>     | 8. <u>SUN'S</u> | 9. <u>SOLAR</u>     |
| 10. <u>CORD</u>     |                 |                     |