

# WORKSHEET

Name: \_\_\_\_\_

Total mark : \_\_\_ / \_\_\_

Section 1. Fill in the blank with words from the box.



This speaker is a  
\_\_\_\_\_.



The \_\_\_\_\_ from the violin  
\_\_\_\_\_ the boy's ears.



\_\_\_\_\_ can hurt our  
\_\_\_\_\_.



Sound from this band is  
\_\_\_\_\_ to \_\_\_\_\_.



Sound from the \_\_\_\_\_ is  
\_\_\_\_\_ to hear.



ears	sound	unpleasant	sound source	hear	pleasant	reaches	Noise	drill
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## Section 2. Answer the question

1. What does sound can travel through?

\_\_\_\_\_.

2. What is sound?

\_\_\_\_\_.

3. What are some examples of sound sources?

\_\_\_\_\_.

4. Why astronaut cannot talk with each other in space?

\_\_\_\_\_.

5. Why blue whale can talk with each other in ocean?

\_\_\_\_\_.

6. Is a loud sound good for our health?

\_\_\_\_\_.

**Section 3. Choose the correct answer.**

Linda



Anna

1. Which is the sound source?

- A. Linda                                      B. Anna                                      C. Linda & Anna

2. What medium does the sound travel through to Linda?

- A. liquid                                      B. gas                                      C. solid

3. Which vibrate to make sound?

- A. the violin's strings    B. chair                                      C. piano

**Section 4. Circle the correct answers.**

1. What is the source of heat?

- The sun.  
A fire.  
A light bulb.  
All of the above.

2. Which one is the conductor of heat?

- Metal.  
Water.  
Wood.  
Air.

3. What is the temperature of milk?

**37**                                      73 degree Celsius  
37 degree Celsius  
57 degree Celsius

4. Which one is the conductor of heat?

**80°C**                                      50 degree Celsius  
70 degree Celsius  
80 degree Celsius

5. What temperature does water boil?

0 degree Celsius  
50 degree Celsius  
100 degree Celsius

6. What temperature does water freezing?

0 degree Celsius  
50 degree Celsius  
100 degree Celsius

7. Which one is thermal conductor?



8. Which one is thermal insulator?



### Section 5. Fill the words in the blank.

37oC	higher	temperature	thermometer
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#### Human body temperature

We use a \_\_\_\_\_ to measure our body temperature. Our normal body \_\_\_\_\_ is about \_\_\_\_\_. Now I'm sick, so my body temperature is \_\_\_\_\_ than that.

Metal	transfer	Plastic	wood	Thermal insulators
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1. Thermal conductors \_\_\_\_\_ heat well. \_\_\_\_\_ is a good thermal conductor.

2. \_\_\_\_\_ do not transfer heat well. \_\_\_\_\_ and \_\_\_\_\_ are good thermal insulators.

1. What are good thermal conductors? Give some examples.

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2. What are good thermal insulators? Give some examples.

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### Section 6. Write words in the correct column.

plastic	wood	copper	gold	silver	paper	rubber	iron
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Thermal conductor	Thermal insulator
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**Section 7. Write words in the correct column.**

1. \_\_\_\_\_ is made of \_\_\_\_\_.  
\_\_\_\_\_ is a thermal conductor/ thermal insulator.
2. \_\_\_\_\_ is made of \_\_\_\_\_.  
\_\_\_\_\_ is a \_\_\_\_\_.
3. \_\_\_\_\_ is made of \_\_\_\_\_.  
\_\_\_\_\_ is a \_\_\_\_\_.
4. \_\_\_\_\_ is made of \_\_\_\_\_.  
\_\_\_\_\_ is a \_\_\_\_\_.
5. \_\_\_\_\_ is made of \_\_\_\_\_.  
\_\_\_\_\_ is a \_\_\_\_\_.
6. \_\_\_\_\_ is made of \_\_\_\_\_.  
\_\_\_\_\_ is a \_\_\_\_\_.



**Section 8. Fill the words in the blank.**

leaves	energy	sunlight	water	meat
carbon dioxide	air	fruit	plants	bones

1. Animals and plants have some similar needs to live and grow such as sunlight, \_\_\_\_\_, \_\_\_\_\_, and food.
2. The food of animals is usually \_\_\_\_\_ and \_\_\_\_\_ while \_\_\_\_\_ make their own food by taking in \_\_\_\_\_, sunlight and water.
3. Animals need \_\_\_\_\_ to find food and grow strong \_\_\_\_\_, while plants use \_\_\_\_\_ from sunlight to make food. Then, plants use their own food to help them \_\_\_\_\_ strong stems and \_\_\_\_\_

Section 1. Fill in the blank.

