

# Shadow Observations

**Prediction: What do you think will happen during the day to your shadow and the sun?** \_\_\_\_\_

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## Observation One

Time: \_\_\_\_\_

Length of Shadow: \_\_\_\_\_ inches

My shadow points toward the \_\_\_\_\_ (cardinal or intermediate direction)

## My Observations

Tell what you observed/noticed about your shadow and the sun. What was the length and width of your shadow? Where was the sun? I faced the north and my partner traced my shadow. I observed \_\_\_\_\_

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**Prediction: What do you predict will happen to your shadow and the sun the second time you go outdoors?**

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## **Observation Two**

Time: \_\_\_\_\_

Length of Shadow: \_\_\_\_\_ inches

My shadow points toward the \_\_\_\_\_ (cardinal or intermediate direction)

### **My Observations**

Tell what you observed/noticed about your shadow and the sun. What was the length and width of your shadow? Where was the sun? I faced the north and my partner traced my shadow. I observed \_\_\_\_\_

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Prediction: What do you predict will happen to your shadow and the sun the second time you go outdoors?

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## **Observation Three**

Time: \_\_\_\_\_

Length of Shadow: \_\_\_\_\_ inches

My shadow points toward the \_\_\_\_\_ (cardinal or intermediate direction)

### **My Observations**

Tell what you observed/noticed about your shadow and the sun. What was the length and width of your shadow? Where was the sun? I faced the north and my partner traced my shadow. I observed \_\_\_\_\_

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Prediction: What do you predict will happen to your shadow and the sun the second time you go outdoors?

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## **Observation Four**

Time: \_\_\_\_\_

Length of Shadow: \_\_\_\_\_ inches

My shadow points toward the \_\_\_\_\_ (cardinal or intermediate direction)

### **My Observations**

Tell what you observed/noticed about your shadow and the sun. What was the length and width of your shadow? Where was the sun? I faced the north and my partner traced my shadow. I observed \_\_\_\_\_

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Prediction: What do you predict will happen to your shadow and the sun the second time you go outdoors?

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## **Observation Five**

Time: \_\_\_\_\_

Length of Shadow: \_\_\_\_\_ inches

My shadow points toward the \_\_\_\_\_ (cardinal or intermediate direction)

### **My Observations**

Tell what you observed/noticed about your shadow and the sun. What was the length and width of your shadow? Where was the sun? I faced the north and my partner traced my shadow. I observed \_\_\_\_\_

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Prediction: What do you predict will happen to your shadow and the sun the second time you go outdoors?

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### **Final Conclusions**

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