

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

Use your results to answer the questions below.



# HUMAN SUNDIAL

At what time was your shadow the longest? \_\_\_\_\_

At what time was your shadow the shortest? \_\_\_\_\_

Why do you think your shadow was the shortest at that time? \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

Do you think your shadow would get bigger or smaller if you measured it again in 1 hours time? \_\_\_\_\_

How can we use our shadow to help work out what time it is? \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Draw a picture below of what you think your shadow would look like just before sunset.