



PRIMARY FIVE SCIENCE WEEKEND HOME WORK

FRIDAY, NOVEMBER 27TH, 2020

NAME: _____

1. What is the importance of a vacuum flask at home?

2. How does a cork on a thermos flask prevent heat loss?

3. In which units is heat measured?

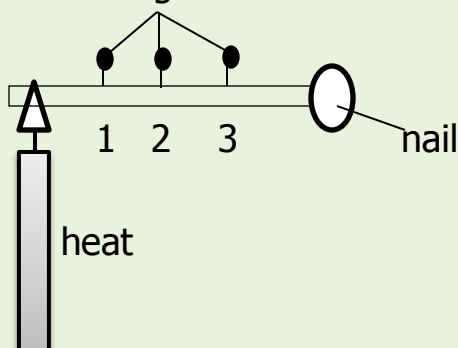
4. Change 68°F to $^{\circ}\text{C}$.

5. Why is mercury commonly used in thermometers?

6. In which state on matter does heat travel slowest?

7. How does heat travel through liquids?

Use the diagram below to answer the questions.



8. How does heat pass through the nail?

9. Which of the wax will melt first?

10. Give a reason for your answer above.

11. What does the experiment above show?
