

Fill in the missing word in this sentence:							
are investigating which	keeps hot drinks hot for the long						
am	ount of time.						
What will you change?	What will you keep the same?						
the type of material	- the type of material						
the size of material	- the size of material						
- the size of the container	- the size of the container						
the amount of liquid	- the amount of liquid						
the starting temperature	- the starting temperature						
- the location of the container	- the location of the container						
th material do you think will keep the liquid to hottest for the longest amount of time?	the Which material do you think will keep the liquid hottest for the shortest amount of time?						

Material	Starting temp.	Temp. after 5 mins	Temp. after 10 mins	Temp. after 15 mins	Temp. after 20 mins	Temp. after 25 mins	Temp. after 30 mins
	°C	°C	°C	°C	°C	°C	°C
	°C	°C	°C	°C	°C	%	°C
	°C	°C	°C	°C	°C	%	°C
	°C	°C	°C	°C	°C	°C	°C

The material that was the best at keeping the liquid the hottest for the longest amount of time was

The material that was the worst at keeping the liquid the hottest for the longest amount of time was

Why do you think these materials were the best and worst at keeping the liquid hot?