SMART EXAM RESOURCES

SUBJECT: PHYSICS

TOPIC: DENSITY / MASS/ VOLUME

SET-1-QP-MS

(a) Fig. 1.1 shows a sealed weather balloon which is stationary in still air.

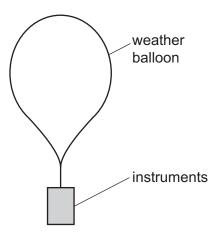


Fig. 1.1

State whether the overall density of the balloon and its instruments is greater than, less than, or the same as the density of the surrounding air.

.....[1]

MARK SCHEME:

same (as density of surrounding air)	B1	