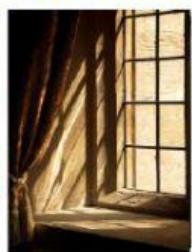


Activity 1: Match the picture to its description**Reflection****Opaque****Transparent****Transluscent****Activity 2: Match the Interactions of light****Transmission****Reflection****Absorption****Activity 3:****Calculate the speed of light travelling from its source over a distance of 100m in 0,01 s.**

- A. $100 \text{ m} \times 0,01 \text{ s} = 1 \text{ m/s}$
- B. $100 \text{ m} \times 100 \text{ m} = 10000 \text{ m}$
- C. $100 \text{ m} \div 0,01 \text{ s} = 10 000 \text{ m/s}$
- D. $0,01 \text{ s} \div 100 \text{ m} = 0,0001 \text{ m/s}$