

**SECTION ONE - (3 point problems)**

1. Which cloud contains only numbers less than 7?



2. Yesterday was Sunday. What day is tomorrow?

(A) Tuesday

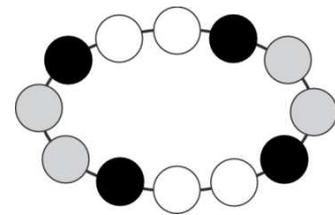
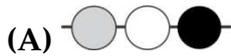
(B) Thursday

(C) Wednesday

(D) Monday

(E) Saturday

3. Which figure shows a part of this necklace?



4. Together, mum Kangaroo and her son Jumper weigh 60 kilograms. Mum Kangaroo alone weighs 52 kilograms. How much does Jumper weigh?

(A) 2 kilograms

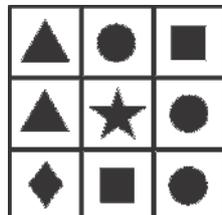
(B) 4 kilograms

(C) 8 kilograms

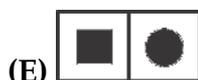
(D) 30 kilograms

(E) 46 kilograms

5. Karen cuts out one piece of this grid:



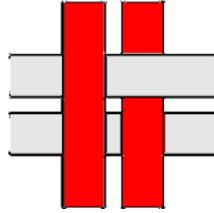
Which piece is the one she cut?



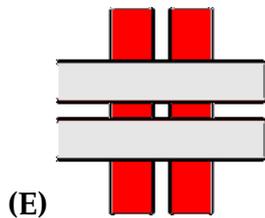
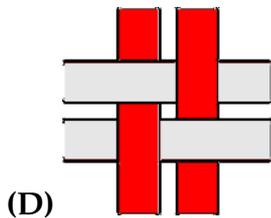
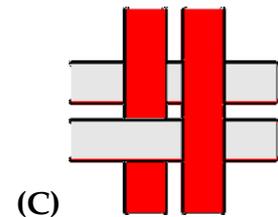
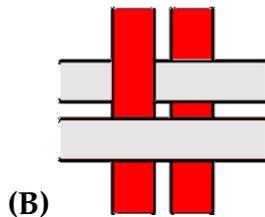
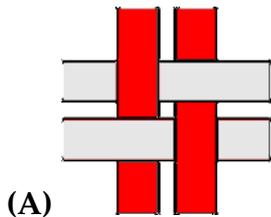




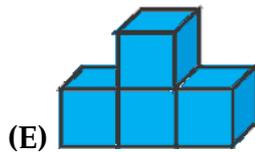
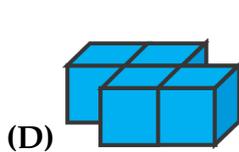
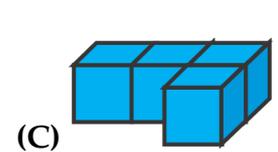
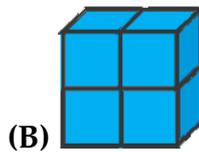
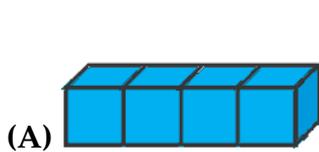
13. Four strips are woven into a pattern, as shown.



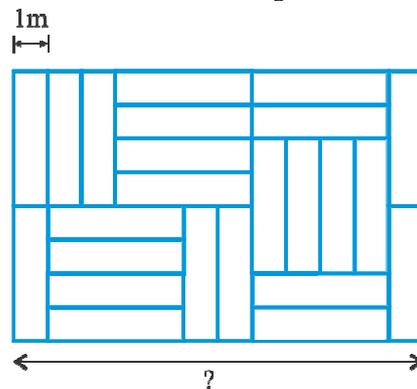
What do you see when you look at it from the other side?



14. Each of the shapes shown is made by gluing together four cubes of the same size. The shapes are to be painted. Which shape has the smallest area to be painted?



15. A floor is covered with identical rectangular tiles as shown. The shorter side of each tile is 1 m. What is the length of the side with the question mark?



- (A) 6 m  
(D) 11 m

- (B) 8 m  
(E) 12 m

- (C) 10 m



