1. Which of the following numbers is the largest?
   (A) 231      (B) 201      (C) 321      (D) 123      (E) 302

2. How many edges does a cube have?
   (A) 4      (B) 6      (C) 8
   (D) 10      (E) 12

3. If Andrew is in the middle of the tuckshop queue, which number could be the total number of students in the queue?
   (A) 4      (B) 6      (C) 8      (D) 9      (E) 12

4. In squiddish, a squirt is worth 5 points, a grapple is worth 3 points and a wrap is worth 2 points. If the Sawtell Squids scored 4 squirts, 3 grapples and 3 wraps, how many points did they score?
   (A) 35      (B) 41      (C) 33      (D) 39      (E) 32
5. Which of the following shows one-half of the figure shaded?

(A)  
(B)  
(C)  
(D)  
(E)  

6. Bruce gives a number problem to Helen. He told her to choose a number, add 5 to it, double that sum and then subtract 10. Helen’s answer was 30. Which number did she choose?

(A) 15  (B) 25  (C) 45  (D) 40  (E) 30

7. While driving from the city to the lake, Karen passes the road sign shown in the diagram.

![Image of a road sign showing 50 km to City and 80 km to Lake]

About an hour later she notices a sign indicating she has just 5 km to go to the lake. How far has she travelled from the city?

(A) 50 km  (B) 80 km  (C) 125 km  (D) 30 km  (E) 65 km
8. A square piece of paper is folded along its centre line and then folded again as shown.

A cut is made along the dotted line in the third diagram. Which of the following could be the shape of the paper when it is unfolded?

(A)  

(B)  

(C)  

(D)  

(E)  

9. A rectangular wire grid is made up of 15 equal squares as shown.

If the length of the grid is 20 cm, what is the total length, in centimetres, of the wire in the grid?

(A) 144  (B) 150  (C) 152  (D) 164  (E) 170

10. Ace, Bea, Cec, Dee, Eve, Fie and Geo are 1, 2, 3, 4, 5, 6 and 7 years old, in some order. Dee is three times as old as Bea. Cec is four years older than Eve. Fie is older than Ace and Ace is older than Geo, but the combined ages of Ace and Geo is greater than the age of Fie. What is Ace’s age?