1) Which of the following sets of numbers is arranged from greatest to least?

(A) 5801, 5001, 5800, 500
(B) 5801, 5800, 5001, 500
(C) 500, 5001, 5801, 5800
(D) 500, 5001, 5800, 5801

2) Using the doubling plus one strategy, what is the product of $6 \times 3$?

(A) 24
(B) 20
(C) 18
(D) 12

3) Which of the following arrays represents $35 \div 7$?

(A)

(B)

(C)

(D)

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4) Which of the following sets of fractions is ordered from least to greatest?

(A) $\frac{1}{2}, \frac{1}{8}, \frac{1}{6}, \frac{1}{4}$

(B) $\frac{1}{4}, \frac{1}{3}, \frac{1}{2}, \frac{1}{5}$

(C) $\frac{1}{8}, \frac{1}{4}, \frac{1}{5}, \frac{1}{3}$

(D) $\frac{1}{6}, \frac{1}{5}, \frac{1}{3}, \frac{1}{2}$

5) In which of the following diagrams is 0.7 shaded?

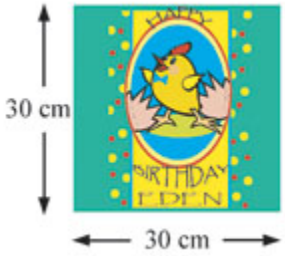
(A) 

(B) 

(C) 

(D) 

6) Eden's mother shows the baker a picture of the kind of birthday cake she wants for Eden's birthday.




What is the perimeter of the cake Eden's mother wants?

(A) 60 cm
(B) 90 cm
(C) 120 cm
(D) 180 cm

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7) Sarah-Jane's class went on a field trip to the science centre. They left the school at 8:50 a.m. and arrived back at 2:36 p.m. About how long was the class gone on the field trip?

(A) $5\frac{1}{4}$ h

(B) $5\frac{3}{4}$ h

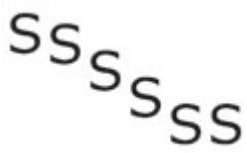
(C) $6\frac{1}{4}$ h

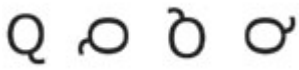
(D) $6\frac{3}{4}$ h

8) Dayton makes the following number pattern: 100, 93, 86, 79, 72 What did Dayton do to make this pattern?

(A) He repeated an action.
(B) He repeated the numbers.
(C) He used repeated addition.
(D) He used repeated subtraction.

9) Carlie uses letters to create some designs. Which of Carlie's designs was made by reflecting a letter?

(A) 

(B) 

(C) p q p q p q

(D) M W M W M W

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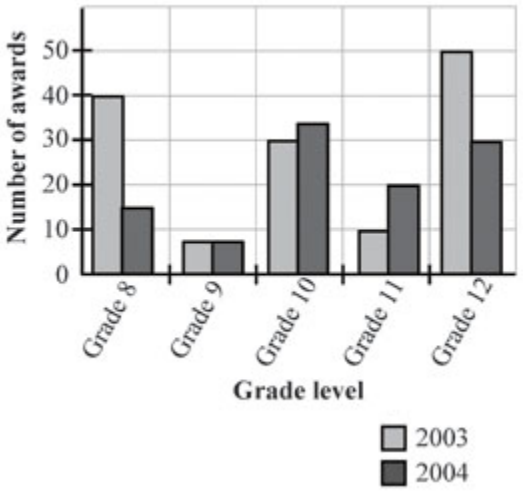
10)




Awards Given to
High School Students

How many Grade 11 students won awards in 2004?

(A) 10
(B) 20
(C) 30
(D) 50

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| Question | Answer |
|---|---|
| 1 | B |
| 2 | C |
| 3 | D |
| 4 | D |
| 5 | A |
| 6 | C |
| 7 | B |
| 8 | D |
| 9 | C |
| 10 | B |

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