

# Answers

1.06

- ① a 1352    b 1416    c 1392    d 9646  
e 1255    f 9708    g 2055    h 4249  
i 9030    j 4016    k 1515    l 6540  
m 8409

- ② a 6 hundreds    b 6 thousands    c 6 tens

1.07

- ① a Start at 6 and count by sixes (or count by multiples of six).

b Start at 397 and count by tens.

- ② a 12, 15, 18, 21    b 60, 55, 50, 45  
c 16, 20, 24, 28    d 150, 160, 170, 180
- ③ a 40    b 126    c 48  
d 90    e 8    f  $4\frac{1}{2}$

# Answers

2.07

- ① a 3, 6, 9, 12, ...    b Keep adding 3.  
② a 4, 8, 12, 16, ...    b Keep adding 4.  
③ a 5, 10, 15, 20, ...    b Keep adding 5.  
④ a 6, 12, 18, 24, ...    b Keep adding 6.  
⑤ a 6, 10, 14, 18, 22, ...    b Start with 6 and keep adding 4.

The next term in each pattern would be:

1 15,    2 20,    3 25,    4 30,    5 26

2.08

- ① a  $61 + 88 = 149$     b  $94 + 53 = 147$   
② a 118    b 138    c 157    d 106    e 159  
f 128    g 155    h 127    i 129

2.09

- ① a  $158 + 324 = 482$     b  $265 + 125 = 390$   
② a 179    b 277    c 168    d 662    e 290    f 270  
g 853    h 595    i 471    j 770    k 783    l 290

# Answers

- 3 a G (A, B, C and D are special trapeziums)  
b H c C

3:05

- 1 a D b A, C  
c B, E, F and D (as a cube is a special prism)

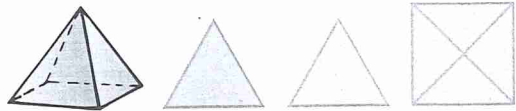
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Solid	A	C	F
Corners	5	4	10
Edges	8	6	15
Faces	5	4	7

- 3 pyramids

- 4 a rectangle b hexagon c square  
d rectangle e square f triangle  
g pentagon

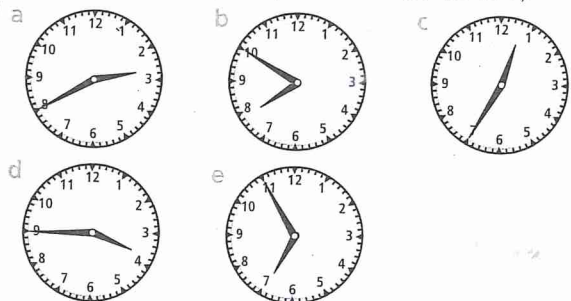
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4:06

- 1 a 10 to 2 b a quarter to 1 (or 15 to 1)  
c 25 to 10 d 5 to 9  
e 20 to 5 f 20 to 12  
g 25 to 5 h 5 to 2  
i 10 to 6 j a quarter to 7 (or 15 to 7)

2



- 3 a a quarter to 6 (or 15 to 6)  
b 10 to 9 c 20 to 3  
d a quarter to 10 (or 15 to 10)  
e 20 to 11 f 5 to 7 g 4 o'clock h 5 to 6

- 4 a 4 to 6 b 14 to 11 c 9 to 12 d 24 to 8  
e 14 to 8 f 4 to 8 g 19 to 9 h 24 to 4

4:07

- 1 a 38 mm b 63 mm c 19 mm d 75 mm e 58 mm  
f 41 mm  
2 a 36 mm b 22 mm c 17 mm d 59 mm e 48 mm  
3 a 32 mm b 81 mm c 19 mm d 53 mm e 74 mm  
f 28 mm g 46 mm h 95 mm  
4 a 3 cm 8 mm b 1 cm 9 mm c 4 cm 7 mm  
d 8 cm 2 mm e 5 cm 1 mm f 2 cm 5 mm  
g 6 cm 4 mm h 9 cm 3 mm i 7 cm 6 mm  
5 a 12 cm b 14 cm c 12 cm