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Reviewer:

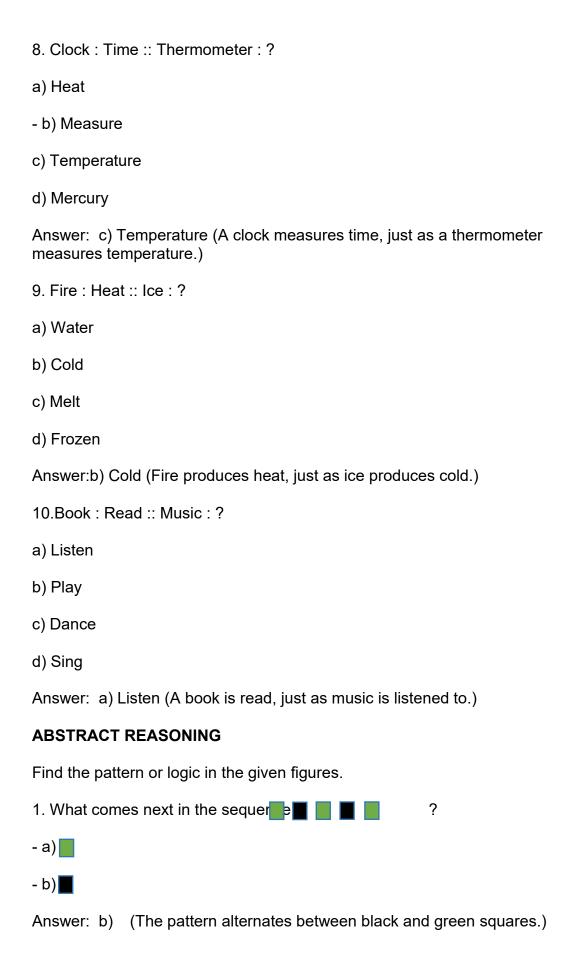
WORD ANALOGY

1.Sun : Day :: Moon : ?

Find the relationship between the first pair of words and choose the correct word to complete the second pair.

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a) Night
b) Light
c) Earth
d) Shadow
Answer: a) Night (The sun is associated with the day, just as the moon is
associated with the night.)
2. Doctor: Hospital:: Teacher:?
a) Student
b) Classroom
c) Education
d) School
Answer: d) School (A doctor works in a hospital, just as a teacher works in a
school.)
3. Cat: Kitten:: Dog:?
a) Puppy
b) Calf
c) Foal
d) Cub
Answer: a) Puppy (A kitten is a young cat, just as a puppy is a young dog.)
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4. Pen: Write:: Knife:?
a) Cut
b) Slice
c) Sharp
d) Point
Answer: a) Cut (A pen is used to write, just as a knife is used to cut.)
5. Water : Thirst :: Food : ? a) Starve
b) Hunger
c) Eat
d) Drink
Answer: b) Hunger (Water satisfies thirst, just as food satisfies hunger.)
6. Oxygen: Breathe:: Fuel:?
a) Gas
b) Burn
c) Smoke
d) Energy
Answer: d) Energy (Oxygen is needed for breathing, just as fuel is needed to produce energy.)
7. Eye : See :: Ear : ?
a) Listen
b) Sound
c) Hear
d) Music
Answer: c) Hear (The eye is used for seeing, just as the ear is used for hearing.)



2. 3, 6, 9, 12,?
- a) 14
- b) 15
Answer: b) 15 (Adding 3 each time.)
3. ■■ ■■?
a) ■ ■
b)
Answer: a) ■ ■ (Repeats every 4 shapes.)
4. If ○ = 5 and ■ = 10, then ○ + ■ =?
a) 10
b) 15
Answer: b) 15
5. Find the missing shape: ★, ★, ★, ★,?
a) ★
b) *
Answer: a) ★
LOGIC
Find the correct answer based on logic.
1. All dogs bark. Rex is a dog. Therefore, Rex?
a) Barks
b) Meows
Answer: a) Barks

- 2. If some A are B, and all B are C, then some A are __?
- a) C
- b) Not C

Answer: a) C

3. A is taller than B. B is taller than C. Who is the shortest?

Answer: C

- 4. If today is Monday, what day will it be after 4 days?
- a) Friday
- b) Saturday

Answer: a) Friday

5. If
$$5 + 3 = 8$$
, and $6 + 2 = 8$, what is $7 + 1$?

- a) 8
- b) 9

Answer: a) 8

MATH SEQUENCE

Find the missing number in the sequence.

1. 2, 4, 6, 8, ___?

Answer: 10 (Adding 2 each time.)

2. 5, 10, 15, 20, ___ ?

Answer: 25 (Adding 5 each time.)

3. 1, 1, 2, 3, 5, ___?

Answer: 8 (Fibonacci sequence: 1+1=2, 1+2=3, etc.)

4. 100, 90, 80, 70, ___?

Answer: 60 (Subtracting 10 each time.)

5. 3, 6, 12, 24, ___?

Answer: 48 (Multiplying by 2.)