

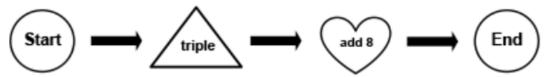
BAL BHARATI PUBLIC SCHOOL, PITAMPURA, DELHI – 110034

CRITICAL THINKING,

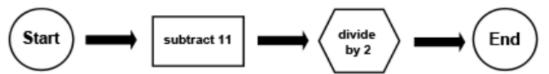
CLASS-8

SERIAL NO:3

1. For the sequence of operations below, if you start with 10 you end with 38.



- a. If you start with 16, you end with what number?
- b. If you end with 14, you start with what number?
- 2. For the sequence of operations below, if you start with 41 you end with 15.



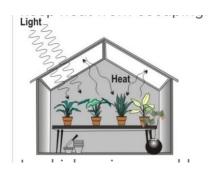
- a. If you start with 77, you end with what number?
- b. If you end with 5, you start with what number?

3. For the sequence of operations below, if you start with 30 you end with 24.



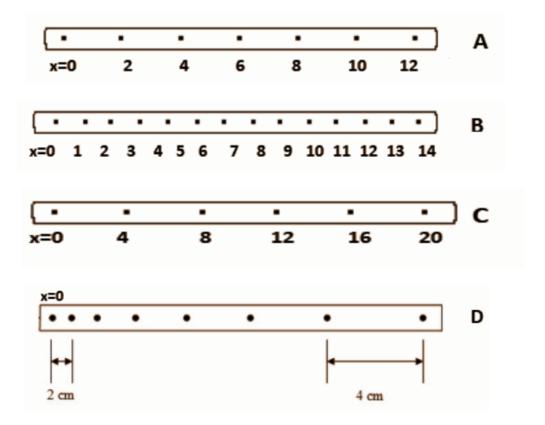
- a. If you start with 70, you end with what number?
- b. If you end with 32, you start with what number?

4. The structure shown here is called a greenhouse. Greenhouses have glass panels that let in light but keep heat from escaping.



In which regions would greenhouses of this type be used to grow plants?

- a) Regions that are very cold
- b) Regions that are very hot
- c) Regions that are very humid
- d) Regions that are very dry
- 5. Imagine a car with a leaky engine that drips oil at a regular rate of 50 drops per second. As the car travels through town, it would leave a trace of oil on the street that would reveal information about the motion of the car. The trace of the oil in four different situations are shown. (The positions are given in centimetres.)



- (i) Identify the type of motion by the car in situations A, B, C and D.
- (ii) What is the ratio of speed of the car in situations A, B and C?
 - (a) 1:2:4
 - (b) 2:1:4
 - (c) 4:2:1
 - (d) 2:4:1

6 मानस से मोती चुनो

- 1. रामचरित मानस की रचना किस भाषा में हुई थी? क. हिंदी, ख. ब्रज, ग. गुजराती, घ. अवधी
- 2. श्रीराम के कुल को किस नाम से जाना जाता? क. कौरव, ख. यदुवंशी, ग. रघुकुल, घ. चंद्रवंशी
- 3. श्रीराम के छोटे भाई लक्ष्मण का विवाह किसके साथ हुआ था? क. निर्मला, ख. उर्मिला, ग. यशोधरा, घ. मंदोदरी

4 लक्ष्मण के प्राण बचाने के लिए संजीवनी बूटी लाने के लिए किस वैद्य ने कहा था?

- क. चरक, ख. संंबाहू, ग. सुषेण, घ. अश्विनी कुमार
- 5. श्रीराम की सेना में इनमें से कौन से दो भाई भी थे?
- क. हनुमान और सुग्रीव,
- ख. बालि और सुग्रीव,
- ग. नल और नील,
- घ. विभीषण और कुंभकरण

ANSWER KEY TO CLASS 8

ENGLISH CRITICAL THINKING WORKSHEET 3

Q1.

CONFIDENT		FUNNY	STUPID	INTELLIGENT	DULL
Extroverted Outgoing Sure	Certain	Witty Hilarious Comical Amusing Humorous Droll	Crazy Silly Idiot Thick Dumb	Brainy Genius Gifted Clever Bright	Unexciting Boring Uninteresting Dreary Dry Tedious

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- ii) c
- iii) b
- iv) a
- v) Girl- witty, clever, humorous, outgoing

Boy- dry, unexciting, thick
