

Book For  
West Central Railway



WCR ALP Reasoning Sample Paper



Visit our websites:

-----  
[www.Couponlal.com](http://www.Couponlal.com)

[www.Myexamportal.com](http://www.Myexamportal.com)

[www.Examlal.com](http://www.Examlal.com)

| [www.Joblal.com](http://www.Joblal.com)

| [www.joinexam.in](http://www.joinexam.in)

| [www.examy.com](http://www.examy.com)

**(1) Arrange the words given below in a meaningful sequence.**

1. Yarn 2. Plant 3. Saree  
4. Cotton 5. Cloth

[A] 2, 4, 5, 1, 3

[B] 2, 4, 3, 5, 1

[C] 2, 4, 1, 5, 3

[D] 2, 4, 5, 3, 1

**Answer : [C]**

**Explanation:**

The correct order is :

- Plant Cotton Yarn Cloth Saree  
2 4 1 5 3

---

[www.myexamportal.com](http://www.myexamportal.com) | [www.couponlal.com](http://www.couponlal.com) | [www.examlal.com](http://www.examlal.com) | [www.joblal.com](http://www.joblal.com) | [www.examy.com](http://www.examy.com)

---

**(2) Arrange the words given below in a meaningful sequence.**

1. Adult 2. Child 3. Infant  
4. Boy 5. Adolescent

[A] 1, 3, 4, 5, 2

[B] 2, 3, 5, 4, 1

[C] 2, 3, 4, 1, 5

[D] 3, 2, 4, 5, 1

**Answer : [D]**

**Explanation:**

The correct order is :

- Infant Child Boy Adolescent Adult  
3 2 4 5 1

---

[www.myexamportal.com](http://www.myexamportal.com) | [www.couponlal.com](http://www.couponlal.com) | [www.examlal.com](http://www.examlal.com) | [www.joblal.com](http://www.joblal.com) | [www.examy.com](http://www.examy.com)

---

**(3) Arrange the words given below in a meaningful sequence.**

1. Sentence 2. Chapter 3. Letter 4. Book 5. Word 6. Paragraph

[A] 4, 2, 1, 6, 5, 3

[B] 4, 2, 6, 1, 5, 3

[C] 4, 6, 1, 2, 3, 5

[D] 4, 6, 2, 5, 1, 3

**Answer : [B]**

---

[www.myexamportal.com](http://www.myexamportal.com) | [www.couponlal.com](http://www.couponlal.com) | [www.examlal.com](http://www.examlal.com) | [www.joblal.com](http://www.joblal.com) | [www.examy.com](http://www.examy.com)

---

**(4) Arrange the words given below in a meaningful sequence.**

1. Post-box 2. Letter 3. Envelope 4. Delivery 5. Clearance

[A] 2, 3, 1, 4, 5

[B] 3, 2, 1, 4, 5

[C] 3, 2, 1, 5, 4

[D] 3, 2, 4, 5, 1

**Answer : [C]**

---

[www.myexamportal.com](http://www.myexamportal.com) | [www.couponlal.com](http://www.couponlal.com) | [www.examlal.com](http://www.examlal.com) | [www.joblal.com](http://www.joblal.com) | [www.examy.com](http://www.examy.com)

---

(5) If A + B means A is the brother of B; A - B means A is the sister of B and A x B means A is the father of B. Which of the following means that C is the son of M?

[A] M - N x C + F

[B] F - C + N x M

[C] N + M - F x C

[D] M x N - C + F

**Answer : [D]**

**Explanation:**

M x N → M is the father of N

N - C → N is the sister of C

and C + F → C is the brother of F.

Hence, M is the father of C or C is the son of M.

---

[www.myexamportal.com](http://www.myexamportal.com) | [www.couponlal.com](http://www.couponlal.com) | [www.examlal.com](http://www.examlal.com) | [www.joblal.com](http://www.joblal.com) | [www.examy.com](http://www.examy.com)

---

(6) Introducing a woman, Shashank said, "She is the mother of the only daughter of my son." How that woman is related to Shashank?

[A] Daughter

[B] Sister-in-law

[C] Wife

[D] Daughter-in-law

**Answer : [D]**

**Explanation:** The woman is the mother of Shashank's granddaughter. Hence, the woman is the daughter-in-law of Shashank.

---

[www.myexamportal.com](http://www.myexamportal.com) | [www.couponlal.com](http://www.couponlal.com) | [www.examlal.com](http://www.examlal.com) | [www.joblal.com](http://www.joblal.com) | [www.examy.com](http://www.examy.com)

---

(7) Pointing to a person, Deepak said, "His only brother is the father of my daughter's father". How is the person related to Deepak?

[A] Father

[B] Grandfather

[C] Uncle

[D] Brother-in-law

**Answer : [C]**

**Explanation:**

Father of Deepak's daughter's father → Deepak's father.

Hence, the person is the brother of Deepak's father.

Therefore, the person is the uncle of Deepak.

---

[www.myexamportal.com](http://www.myexamportal.com) | [www.couponlal.com](http://www.couponlal.com) | [www.examlal.com](http://www.examlal.com) | [www.joblal.com](http://www.joblal.com) | [www.examy.com](http://www.examy.com)

---

(8) M is the father of N who is the son of V. In order to know the relation of M to P, which of the statement/statements is/are necessary?

1. P is the brother of V.

2. The daughter of N is the granddaughter of V.

[A] Only (1)

[B] Only (2)

[C] Either (1) or (2)

[D] (1) and (2) both

**Answer : [A]**

**Explanation:**

M is the father of N and N is the son of V.

Hence, V is the mother of N.

From (1), P is the brother of V

Therefore, M is the brother-in-law of P because V is the wife of M.  
From (2), the daughter of N, is the granddaughter of V. From this we do not get any relation of M to P.

[www.myexamportal.com](http://www.myexamportal.com) | [www.couponlal.com](http://www.couponlal.com) | [www.examlal.com](http://www.examlal.com) | [www.joblal.com](http://www.joblal.com) | [www.examy.com](http://www.examy.com)

(9) A is the son of C; C and Q are sisters; Z is the mother of Q and P is the son of Z. Which of the following statements is true?

- [A] P and A are cousins
- [B] P is the maternal uncle of A
- [C] Q is the maternal grandfather of A
- [D] C and P are sisters

**Answer : [B]**

**Explanation:**

C and Q are sisters and A is the son of C. Hence, C is the mother of A or Z is the mother Q.  
Hence, Z is the maternal grandmother of A. P is the son of Z. Hence, P is the maternal uncle of A.

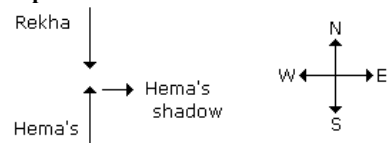
[www.myexamportal.com](http://www.myexamportal.com) | [www.couponlal.com](http://www.couponlal.com) | [www.examlal.com](http://www.examlal.com) | [www.joblal.com](http://www.joblal.com) | [www.examy.com](http://www.examy.com)

(10) One evening before sunset Rekha and Hema were talking to each other face to face. If Hema's shadow was exactly to the right of Hema, which direction was Rekha facing?

- [A] North
- [B] South
- [C] East
- [D] Data is inadequate

**Answer : [B]**

**Explanation:**



In the evening sun sets in West. Hence then any shadow falls in the East. Since Hema's shadow was to the right of Hema. Hence Rekha was facing towards South.

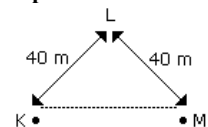
[www.myexamportal.com](http://www.myexamportal.com) | [www.couponlal.com](http://www.couponlal.com) | [www.examlal.com](http://www.examlal.com) | [www.joblal.com](http://www.joblal.com) | [www.examy.com](http://www.examy.com)

(11) K is 40 m South-West of L. If M is 40 m South-East of L, then M is in which direction of K?

- [A] East
- [B] West
- [C] North-East
- [D] South

**Answer : [A]**

**Explanation:**



Hence M is in the East of K.

[www.myexamportal.com](http://www.myexamportal.com) | [www.couponlal.com](http://www.couponlal.com) | [www.examlal.com](http://www.examlal.com) | [www.joblal.com](http://www.joblal.com) | [www.examy.com](http://www.examy.com)

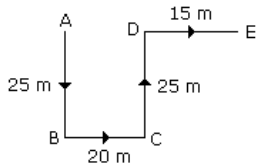
(12) Rohit walked 25 m towards south. Then he turned to his left and walked 20 m. He then turned to his left and walked 25 m. He again turned to his right and walked 15 m. At what distance is he from the starting point and in which direction?

- [A] 35 m East
- [B] 35 m North

[C] 30 m West

[D] 45 m East

Answer : [A]



Required distance = AE  
= 20 + 15  
= 35 m towards east.

Explanation:

[www.myexamportal.com](http://www.myexamportal.com) | [www.couponlal.com](http://www.couponlal.com) | [www.examlal.com](http://www.examlal.com) | [www.joblal.com](http://www.joblal.com) | [www.examy.com](http://www.examy.com)

(13) Sachin walks 20 km towards North. He turns left and walks 40 km. He again turns left and walks 20 km. Finally he moves 20 km after turning to the left. How far is he from his starting position?

[A] 20 km.

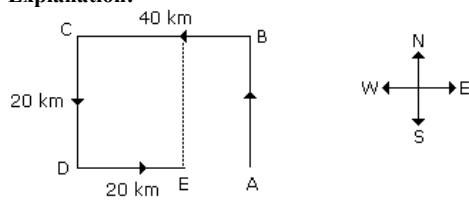
[B] 30 km.

[C] 50 km.

[D] 60 km.

Answer : [A]

Explanation:



Required distance =  $40 - 20 = 20$  km.

[www.myexamportal.com](http://www.myexamportal.com) | [www.couponlal.com](http://www.couponlal.com) | [www.examlal.com](http://www.examlal.com) | [www.joblal.com](http://www.joblal.com) | [www.examy.com](http://www.examy.com)

(14) From his house, Lokesh went 15 km to the North. Then he turned west and covered 10 km. Then he turned south and covered 5 km. Finally turning to the east, he covered 10 km. In which direction is he from his house?

[A] East

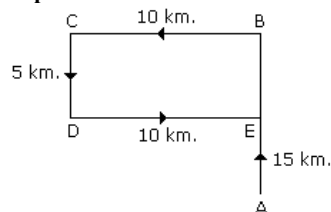
[B] West

[C] North

[D] South

Answer : [C]

Explanation:



Therefore, it is clear that he is in the North from his house.

[www.myexamportal.com](http://www.myexamportal.com) | [www.couponlal.com](http://www.couponlal.com) | [www.examlal.com](http://www.examlal.com) | [www.joblal.com](http://www.joblal.com) | [www.examy.com](http://www.examy.com)

(15) Apple, Grape, Orange

[A] Vegetable

[B] Fruits

[C] Stems

[D] Oats

**Answer : [B]**

**Explanation:** Apple, Grape and Orange all these are fruits.

---

[www.myexamportal.com](http://www.myexamportal.com) | [www.couponlal.com](http://www.couponlal.com) | [www.examlal.com](http://www.examlal.com) | [www.joblal.com](http://www.joblal.com) | [www.examy.com](http://www.examy.com)

---

**(16) Basic, Pascal, Fortran**

[A] Cobol

[B] Bhopal

[C] Calculator

[D] Cyclotron

**Answer : [A]**

**Explanation:** These are all the languages of computer.

---

[www.myexamportal.com](http://www.myexamportal.com) | [www.couponlal.com](http://www.couponlal.com) | [www.examlal.com](http://www.examlal.com) | [www.joblal.com](http://www.joblal.com) | [www.examy.com](http://www.examy.com)

---

**(17) Volleyball, Hockey, Football**

[A] Aquatics

[B] Baseball

[C] Athletes

[D] Sports

**Answer : [B]**

**Explanation:** Baseball is like volleyball, Hockey and Football.

---

[www.myexamportal.com](http://www.myexamportal.com) | [www.couponlal.com](http://www.couponlal.com) | [www.examlal.com](http://www.examlal.com) | [www.joblal.com](http://www.joblal.com) | [www.examy.com](http://www.examy.com)

---

**(18) Engine, Compartment, Wheels**

[A] Motor

[B] Ship

[C] Sea

[D] Rail-line

**Answer : [D]**

**Explanation:** All these are related to train.

---

[www.myexamportal.com](http://www.myexamportal.com) | [www.couponlal.com](http://www.couponlal.com) | [www.examlal.com](http://www.examlal.com) | [www.joblal.com](http://www.joblal.com) | [www.examy.com](http://www.examy.com)

---

**(19) 'Calf' is related to 'Cow' in the same way as 'Kitten' is related to:**

[A] Deer

[B] Bear

[C] Cat

[D] Duck

**Answer : [C]**

**Explanation:** As 'Calf' is the youngest of 'Cow' similarly 'Kitten' is the young one of 'Cat'.

---

[www.myexamportal.com](http://www.myexamportal.com) | [www.couponlal.com](http://www.couponlal.com) | [www.examlal.com](http://www.examlal.com) | [www.joblal.com](http://www.joblal.com) | [www.examy.com](http://www.examy.com)

---

(20) 'Rabbit' is related to 'Burrow' in the same way as 'Lunatic' is related to:

[A] Prison

[B] Cell

[C] Barrack

[D] Asylum

**Answer : [D]**

**Explanation:** As the dwelling place of 'Rabbit' is 'Burrow' in the same way the dwelling place of 'Lunatic' is 'Asylum'.

---

[www.myexamportal.com](http://www.myexamportal.com) | [www.couponlal.com](http://www.couponlal.com) | [www.examlal.com](http://www.examlal.com) | [www.joblal.com](http://www.joblal.com) | [www.examy.com](http://www.examy.com)

---