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G is 9m to the south of E. E is 5m to the east of K. K is 4m to the east of H. I is 5m south of H. J is 7m west of I. L is 8m south of J.

G, E के दक्षिण में 9 मीटर की दूरी पर है। E, K के पूर्व में 5 मीटर की दूरी पर है। K क्या H के पूर्व में 4 मीटर। I, H से 5 मीटर दक्षिण में है। J, I से 7 मीटर पश्चिम में है। L, J से 8 मीटर दक्षिण में है।

G is 9m to the south of E. E is 5m to the east of K. K is 4m to the east of H. I is 5m south of H. J is 7m west of I. L is 8m south of J.

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What is the distance between I and E?

A) $2\sqrt{34}$m
B) $\sqrt{106}$m
C) $\sqrt{207}$m
D) 65m
E) None of these

G is 9m to the south of E. E is 5m to the east of K. K is 4m to the east of H. I is 5m south of H. J is 7m west of I. L is 8m south of J.

G, E के दक्षिण में 9 मीटर की दूरी पर है। E, K के पूर्व में 5 मीटर की दूरी पर है। K क्या H के पूर्व में 4 मीटर। I, H से 5 मीटर दक्षिण में है। J, I से 7 मीटर पश्चिम में है। L, J से 8 मीटर दक्षिण में है।

H is in which direction with respect to L?

A) South
B) South-West
C) North-East
D) North
E) None of these

G is 9m to the south of E. E is 5m to the east of K. K is 4m to the east of H. I is 5m south of H. J is 7m west of I. L is 8m south of J.

G, E के दक्षिण में 9 मीटर की दूरी पर है। E, K के पूर्व में 5 मीटर की दूरी पर है। K क्या H के पूर्व में 4 मीटर। I, H से 5 मीटर दक्षिण में है। J, I से 7 मीटर पश्चिम में है। L, J से 8 मीटर दक्षिण में है।

If P is 4m to the south of G, then find the distance between L and P?

A) 10m
B) 19m
C) 9m
D) 11m
E) None of these

Pallavi started moving from point X and moves towards west direction. After cycling for a distance of 20m, she took a left turn, and moves 20m then she took a right turn, and moves 10m after that she took a left turn and moved 10m more.
पल्लवी बिंदु X से चलना शुरू करती है और पश्चिम दिशा की ओर बढ़ती है। 20 मीटर की दूरी तक साइकिल चलाने के बाद, वह बाएं मुड़ती है, और फिर 20 मीटर चलती है दायें मुड़ता है, और 10 मीटर चलता है उसके बाद वह बायें मुड़ता है मुड़ें और 10 मीटर और चलें।

In which direction is Pallavi facing now?
A) North
B) South
C) East
D) West
E) North-East

Ekta started walking from her shop and her shop is facing west direction. She walked 30m back side of her shop. Then she turned left and walked 10m, again she turn left and walked 20m to her aunt's house. From there she turned right and walked 25m to her house.

एकता ने अपनी दुकान से चलना शुरू किया और उसकी दुकान पश्चिम दिशा की ओर है। वह अपनी दुकान से 30 मीटर पीछे चली गई। फिर वह बाएं मुड़ी और 10 मीटर चली, फिर से वह बाएं मुड़ी और अपनी मौसी के घर 20 मीटर चली। वहां से वह दाएं मुड़ी और 25 मीटर चलकर अपने घर गई।

In which direction is Ekta's house from her aunt's house?

A) East
B) North-West
C) West
D) South
E) North

Ekta started walking from her shop and her shop is facing west direction. She walked 30m back side of her shop. Then she turned left and walked 10m, again she turn left and walked 20m to her aunt's house. From there she turned right and walked 25m to her house.

एकता ने अपनी दुकान से चलना शुरू किया और उसकी दुकान पश्चिम दिशा की ओर है। वह अपनी दुकान से 30 मीटर पीछे चली गई। फिर वह बाएं मुड़ी और 10 मीटर चली, फिर से वह बाएं मुड़ी और अपनी मौसी के घर 20 मीटर चली। वहां से वह दाएं मुड़ी और 25 मीटर चलकर अपने घर गई।

If Madhabi's house is 10m to the left of Ekta's aunt house then find the distance between Ekta's shop and Madhabi's house?
A) 5m
B) 4m
C) 10m
D) 15m
E) 9m

Raja started from point G, walked 8m towards the east. Then took a right turn, walked 3m and reached point H. Point E is 6m to the left of point H. Point G is 5m to the north of point F. Point V is 2m to the right of point E.

राजा बिंदु G से शुरू करता है, पूर्व की ओर 8 मीटर चलता है। फिर दायें मुड़ता है, 3 मीटर चलता है और बिंदु H पर पहुँचता है। बिंदु E, बिंदु H के 6 मीटर बाएं है। बिंदु G, बिंदु F के 5 मीटर उत्तर में है। बिंदु V, बिंदु E के 2 मीटर दाईं ओर है।

Raja started from point G, walked 8m towards the east. Then took a right turn, walked 3m and reached point H. Point E is 6m to the left of point H. Point G is 5m to the north of point F. Point V is 2m to the right of point E. In which direction is point H with respect to point V?

A) North-West
B) South-West
C) South
D) North-East
E) East

Raja started from point G, walked 8m towards the east. Then took a right turn, walked 3m and reached point H. Point E is 6m to the left of point H. Point G is 5m to the north of point F. Point V is 2m to the right of point E.
What is the distance between point E and point F?

A) 10√2m
B) 2√10m
C) 5√10m
D) 2√5m
E) None of these

Raja started from point G, walked 8m towards the east. Then took a right turn, walked 3m and reached point H. Point E is 6m to the left of point H. Point G is 5m to the north of point F. Point V is 2m to the right of point E. **If W is 3m to the north of point E, then find the distance between G and W?**

A) 11m
B) 13m
C) 14m
D) 16m
E) 20m

Seven persons A, B, C, D, E, F and G are sitting in a straight row and facing north direction but not necessarily in the same order. Distance between two adjacent persons is 4m. G sits 8m towards the left of A. G does not sit on the extreme end of the row. E sits towards the right of A. Distance between G and E is at most 16m. Only two persons sit between F and C. B sits 4m towards the right of F. Distance between B and D is not 8m. C does not sit towards the left of D.

सात व्यक्ति A, B, C, D, E, F और G एक सीधी पंक्ति में बैठे हैं और उत्तर दिशा की ओर उन्मुख हैं लेकिन जरूरी नहीं कि इसी क्रम में हों। दो आसन्न व्यक्तियों के बीच की दूरी 4 मी है। G, A के बायें ओर 8मी पर बैठा है। G पंक्ति के अंतिम छोर पर नहीं बैठा है। E, A के दायें बैठा है। G और E के बीच की दूरी अधिक से अधिक 16मी है। F और C के बीच केवल दो व्यक्ति बैठे हैं। B, F के दाईं ओर 4 मीटर की दूरी पर बैठता है। B और D के बीच की दूरी 8 मीटर नहीं है। C, D के बायें नहीं बैठा है।

Seven persons A, B, C, D, E, F and G are sitting in a straight row and facing north direction but not necessarily in the same order. Distance between two adjacent persons is 4m. G sits 8m towards the left of A. G does not sit on the extreme end of the row. E sits towards the right of A. Distance between G and E is at most 16m. Only two persons sit between F and C. B sits 4m towards the right of F. Distance between B and D is not 8m. C does not sit towards the left of D.

What is the distance between E and D?
a) 16m
b) 4m
c) 8m
d) 20m
e) 12m

Seven persons A, B, C, D, E, F and G are sitting in a straight row and facing north direction but not necessarily in the same order. Distance between two adjacent persons is 4m. G sits 8m towards the left of A. G does not sit on the extreme end of the row. E sits towards the right of A. Distance between G and E is at most 16m. Only two persons sit between F and C. B sits 4m towards the right of F. Distance between B and D is not 8m. C does not sit towards the left of D.

How many persons sit towards the right of the one who sits 4m to the left of F?
a) Two
b) One
c) Three
d) Four
e) Five

Seven persons A, B, C, D, E, F and G are sitting in a straight row and facing north direction but not necessarily in the same order. Distance between two adjacent persons is 4m. G sits 8m towards the left of A. G does not sit on the extreme end of the row. E sits towards the right of A. Distance between G and E is at most 16m. Only two persons sit between F and C. B sits 4m towards the right of F. Distance between B and D is not 8m. C does not sit towards the left of D.

What is the position of A with respect to C?
a) 8m to the left
b) 3rd to the right
c) 4m to the right
d) 2nd to the left
e) 12m to the left

Seven persons A, B, C, D, E, F and G are sitting in a straight row and facing north direction but not necessarily in the same order. Distance between two adjacent persons is 4m. G sits 8m towards the left of A. G does not sit on the extreme end of the row. E sits towards the right of A. Distance between G and E is at most 16m. Only two persons sit between F and C. B sits 4m towards the right of F. Distance between B and D is not 8m. C does not sit towards the left of D.

Four of the following five are alike in a certain way as per the given arrangement and thus form a group. Which of the following one does not belong to that group?
a) DC
b) AF
c) EB
d) GE
e) AG

Seven persons A, B, C, D, E, F and G are sitting in a straight row and facing north direction but not necessarily in the same order. Distance between two adjacent persons is 4m. G sits 8m towards the left of A. G does not sit on the extreme end of the row. E sits towards the right of A. Distance between G and E is at most 16m. Only two persons sit between F and C. B sits 4m towards the right of F. Distance between B and D is not 8m. C does not sit towards the left of D.

How many persons sit between G and B?
a) One
b) As many persons sit between D and F
c) Two
d) Three
e) As many persons sit to the right of G

X\$Y - **Y** is in the south direction of **X** at distance of 9m.
X!Y - **Y** is in the north direction of **X** at distance of 6m
X&Y - **Y** is in the east direction of **X** at distance of 13m
X^Y - **Y** is in the west direction of **X** at distance of 11m.
X!^Y- **Y** is in the northwest direction of **X.**
X\$&Y- **Y** is in the southeast direction of **X.**
A \$^ C, C ! B, B & D ! E, A ^ B

A is in which direction with respect to D and what is distance between point A and point D?

a) West and 2m
b) East and 9m
c) North and 11m
d) South and 13m
e) None of these

X$Y - Y is in the south direction of X at distance of 9m.
X!Y - Y is in the north direction of X at distance of 6m
X&Y - Y is in the east direction of X at distance of 13m
X^Y - Y is in the west direction of X at distance of 11m.
X!^Y- Y is in the northwest direction of X.
X$&Y- Y is in the southeast direction of X.
A $^ C, C ! B, B & D ! E, A ^ B

What is the distance between E and B?

a) √215 m
b) √85 m
c) √205 m
d) √145 m
e) None of these

X$Y - **Y** is in the south direction of **X** at distance of 9m.
X!Y - **Y** is in the north direction of **X** at distance of 6m
X&Y - **Y** is in the east direction of **X** at distance of 13m
X^Y - **Y** is in the west direction of **X** at distance of 11m.
X!^Y- **Y** is in the northwest direction of **X.**
X$&Y- **Y** is in the southeast direction of **X.**
A $^ C, C ! B, B & D ! E, A ^ B

E is in which direction with respect to A and what is distance between point A and point E?

a) North, √40 m
b) North-west, √40 m
c) West, √40 m
d) North-east, √40 m
e) None of these

X$Y - **Y** is in the south direction of **X** at distance of 9m.
X!Y - **Y** is in the north direction of **X** at distance of 6m
X&Y - **Y** is in the east direction of **X** at distance of 13m
X^Y - **Y** is in the west direction of **X** at distance of 11m.
X!^Y- **Y** is in the northwest direction of **X.**
X$&Y- **Y** is in the southeast direction of **X.**
A $^ C, C ! B, B & D ! E, A ^ B

C is in which direction with respect to E?

a) North
b) South-west
c) East
d) North-east
e) None of these

X * Y means X is to the left of Y at a distance of 7m.
X # Y means X is to the south direction of Y at a distance of 5m.
X @ Y means X is to the right of Y at a distance of 3m.
X % Y means X is to the north direction of Y at a distance of 9m.
In each of the following questions initially, all persons are facing north.

B @ D % V # H @ K, then in which direction is K with respect to D?

a) North
b) East
c) South-west
d) North-West
e) None of these

X * Y means **X** is to the left of **Y** at a distance of 7m.
X # Y means **X** is to the south direction of **Y** at a distance of 5m.
X @ Y means **X** is to the right of **Y** at a distance of 3m.
X % Y means **X** is to the north direction of **Y** at a distance of 9m.
In each of the following questions initially, all persons are facing north.

M % N, Q * M, N % G, L * Q then find the minimum distance between Q and N (approx)?

a) √ 12 m
b) √ 130 m
c) √ 81 m
d) √ 49 m
e) √ 100 m

X * Y means X is to the left of Y at a distance of 7m.
X # Y means X is to the south direction of Y at a distance of 5m.
X @ Y means X is to the right of Y at a distance of 3m.
X % Y means X is to the north direction of Y at a distance of 9m.
In each of the following questions initially, all persons are facing north.

S @ T * R % M * U, then T is in which direction with respect to U?

a) South
b) North-West
c) West
d) North-East
e) East

X * Y means **X** is to the left of **Y** at a distance of 7m.
X # Y means **X** is to the south direction of **Y** at a distance of 5m.
X @ Y means **X** is to the right of **Y** at a distance of 3m.
X % Y means **X** is to the north direction of **Y** at a distance of 9m.
In each of the following questions initially, all persons are facing north.

E # F * H %G * I then find the distance between E and H?

a) √72 m
b) 9 m
c) 3√2 m
d) √74 m
e) None of these

X * Y means X is to the left of Y at a distance of 7m.
X # Y means X is to the south direction of Y at a distance of 5m.
X @ Y means X is to the right of Y at a distance of 3m.
X % Y means X is to the north direction of Y at a distance of 9m.
In each of the following questions initially, all persons are facing north.

R#M @ N * O % P # Q, then Q in which direction with respect to R?

a) South
b) North-West
c) West
d) North-East
e) East

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