Choose the correct answer

1.Pema is flying a kite in a rectangular field. If she walks 12 meters to the west and then 9 meters to the north, what is the straight-line distance between her starting point and the kite?

A) 15 meters

B) 18 meters

C) 21 meters

D) 24 meters

2. Karma is diving in a rectangular pool. If he moves 8 meters to the south and then 6 meters to the east, what is the straight-line distance between his starting point and the location where he ends up?

A) 10 meters

B) 12 meters

C) 14 meters

D) 16 meters

3. Choden is planning to build a bridge across a river. If he walks 25 meters to the north bank and then 30 meters to the south bank, what is the straight-line distance between the two banks?

A) 20 meters

B) 35 meters

C) 40 meters

D) 50 meters

4.Sonam is navigating a maze. If she moves 7 meters to the west and then 24 meters to the north, what is the straight-line distance between her starting point and the exit?

A) 20 meters

B) 25 meters

C) 28 meters

D) 31 meters

LIVEWORKSHEETS