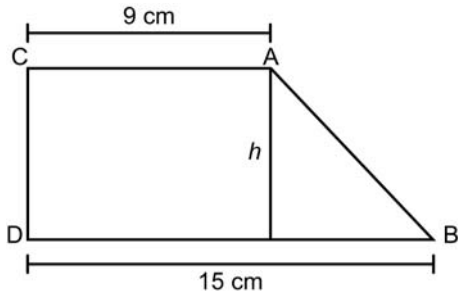


3. If the height, h , of figure ABCD is 8 cm, what is the length of AB?



4. Suki walked 12 m due west and 5 m due north. What is the shortest distance in metres from where Suki started to where she is now?

5. Challenge yourself to memorize the perfect square numbers from 1 to 225. Can you repeat them from lowest to highest and then back down to lowest in one minute or less?

6. Alice is sewing a rectangular flag. She will sew two equal-sized triangular pieces of material together. The flag measures 4 m \times 6 m. How long will the seam be between the two triangular pieces of material? Express your answer to the nearest hundredth of a metre.