Possible Solutions

Frankie measured his forearm with a yardstick and recorded the length as 15 inches. Then, he measured his upper arm and realized it's the same length.

    a) About how long is one of Frankie's arms?

        Frankie's forearm is 15 inches and his upper arm is 15 inches so the total length of his arm is 30 inches.

    b) What is the total length of both of Frankie's arms?

        Frankie's forearm is 15 inches and his upper arm is 15 inches so the total length of his arm is 30 inches. Based on this each arm is 30 inches long so 30 + 30 = 60 inches.