Solution – Question 3

36 ft = 12 bales   36 ft = 18 bales

12 ft = 8 bales

$1\frac{1}{2}$ ft

2 ft   3 ft

Vol.
$= 12 \times 18 \times 8$
$= 1{,}728$ bales

1,728 bales
$\times\ 9\ \text{ft}^3/\text{bale}$
$= 15{,}552\ \text{ft}^3$

36 ft = 9 bales   36 ft = 6 bales

12 ft = 2 bales

6 ft

4 ft

Volume
$= 9 \times 6 \times 2$
$= 108$ bales

108 bales
$\times\ 113\ \text{ft}^3/\text{bale}$
$\approx 12{,}204\ \text{ft}^3$