A) Find the surface area of each rectangular prism.

1) 

Surface Area = 

2) 

Surface Area = 

B) Find the surface area of each rectangular prism from the given parameters.

3) width = \( \frac{2}{7} \) ft, height = \( \frac{7}{5} \) ft, length = \( 5 \frac{5}{6} \) ft

Surface Area = 

4) height = \( \frac{1}{9} \) in, width = \( \frac{8}{5} \) in, length = 3 in

Surface Area = 

5) length = \( 4 \frac{1}{2} \) yd, width = \( 7 \frac{2}{3} \) yd, height = \( \frac{7}{3} \) yd

Surface Area = 

C) Find the surface area of a rectangular prism whose length, width, height are \( \frac{7}{2} \) inches, \( \frac{8}{7} \) inches, and \( \frac{7}{8} \) inch respectively.

Surface Area = 

Printable Worksheets @ www.mathworksheets4kids.com
A) Find the surface area of each rectangular prism.

1) Surface Area = \( \frac{211}{2} \text{ yd}^2 \) or \( 105.5 \text{ yd}^2 \)

2) Surface Area = \( \frac{59}{12} \text{ in}^2 \) or \( 4.92 \text{ in}^2 \)

B) Find the surface area of each rectangular prism from the given parameters.

3) width = \( \frac{2}{7} \) ft, height = \( \frac{7}{5} \) ft, length = \( 5 \frac{5}{6} \) ft

Surface Area = \( \frac{359}{30} \text{ ft}^2 \) or \( 12.03 \text{ ft}^2 \)

5) length = \( 4 \frac{1}{2} \) yd, width = \( \frac{7}{3} \) yd, height = \( \frac{7}{3} \) yd

Surface Area = \( \frac{220}{5} \text{ yd}^2 \) or \( 44 \text{ yd}^2 \)

Surface Area = \( \frac{377}{12} \text{ in}^2 \) or \( 31.42 \text{ in}^2 \)

C) Find the surface area of a rectangular prism whose length, width, height are \( \frac{7}{2} \) inches, \( \frac{8}{7} \) inches, and \( \frac{7}{8} \) inch respectively.

Surface Area = \( \frac{129}{8} \) square inches or \( 16 \frac{1}{8} \) square inches