Multiplying Three Fractions

1) $\dfrac{1}{10} \times \dfrac{11}{2} \times \dfrac{9}{2}$

2) $\dfrac{1}{2} \times \dfrac{1}{8} \times \dfrac{6}{9}$

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3) $\dfrac{7}{} \times \dfrac{9}{} \times \dfrac{15}{}$

4) $\dfrac{15}{} \times \dfrac{2}{} \times \dfrac{1}{}$

5)

7)

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8) The height of the trapezoid is $\dfrac{3}{4}$ of a yard. The bases measure $\dfrac{2}{3}$ of a yard and $\dfrac{5}{3}$ yards. Find the area of the trapezoid.

[Hint: Area $= \dfrac{1}{2} \times$ height $\times$ sum of the lengths of the bases]

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