

Correct. $\frac{7\sqrt{5x^3} \cdot 2\sqrt{15x^5}}{14\sqrt{5^2 \cdot 3 \cdot (x^4)^2}} = 14\sqrt{5x^3 \cdot 15x^5} = 14\sqrt{75x^8} =$

$$= 14\sqrt{5^2} \cdot \sqrt{3} \cdot \sqrt{(x^4)^2} = 14 \cdot 5 \cdot \sqrt{3} \cdot x^4 = 70x^4\sqrt{3}$$