

Nome: \_\_\_\_\_ nº: \_\_\_\_\_ T. \_\_\_\_\_ Data: \_\_\_\_\_

### 6.6.13a Radiciação - Quatro Operações

1. Calcule o valor das expressões:

a)  $\sqrt{4} + \sqrt{9} \times \sqrt{16}$

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c)  $\sqrt{36} : \sqrt{9} - \sqrt{4}$

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e)  $\sqrt{36} : \sqrt{4} - \sqrt{9}$

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g)  $\sqrt{121} \times \sqrt{169} - \sqrt{400}$

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i)  $\sqrt{361} \times \sqrt{121} + \sqrt{36}$

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k)  $\sqrt{196} : \sqrt{49} : \sqrt{4}$

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b)  $\sqrt{36} + \sqrt{16} : \sqrt{4}$

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d)  $\sqrt{81} : \sqrt{9} + 6$

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f)  $\sqrt{100} : \sqrt{25} \times \sqrt{81}$

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h)  $\sqrt{144} \times \sqrt{196} : \sqrt{64}$

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j)  $\sqrt{324} \times \sqrt{144} : \sqrt{36}$

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l)  $\sqrt{225} : \sqrt{25} + \sqrt{144}$

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