

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

8.2.14b Avaliação de Álgebra

1. Observe os polinômios:

$$Q = -31x^2 + 45x + 27$$

$$R = +28x^2 + 32x - 43$$

$$S = -54x^2 - 78x + 50$$

Calcule:

a)  $Q + R =$  \_\_\_\_\_

b)  $R + S =$  \_\_\_\_\_

c)  $Q - S =$  \_\_\_\_\_

d)  $S - Q =$  \_\_\_\_\_

e)  $-S - R =$  \_\_\_\_\_

f)  $2Q - 3S =$  \_\_\_\_\_

g)  $-3Q - 4S =$  \_\_\_\_\_

h)  $-2S - Q =$  \_\_\_\_\_

i)  $-3R - 4S =$  \_\_\_\_\_

j)  $-2R - Q =$  \_\_\_\_\_

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