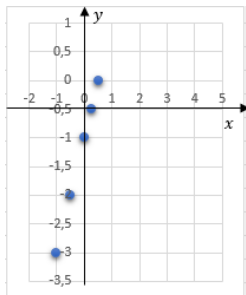




1.

1.1. $D'_f = \left\{-3, -2, -1, -\frac{1}{2}, 0\right\}$

1.2.



1.3. $D'_{f-g} = \left\{-7, -4, -1, \frac{1}{2}, 2\right\}$

2.

2.1.

2.1.1. $D_f = \{1, 2, 3, 4\}$

2.1.2. $D_g = \{0, 1, 2, 3, 4\}$

2.1.3. $D'_f = \{0, 1, 2, 5\}$

2.1.4. $D'_g = \{0, 2, 4, 6\}$

2.2.

2.2.1. 3

2.2.2. -4

2.2.3. 30

2.2.4. 4

2.3. $D'_{g-f} = \{0, 1, 4\}$

3.

3.1.

x	-2	0	1
$(f \times g)(x)$	$-\frac{3}{2}$	1	$\frac{3}{2}$

3.2.

4.

4.1. $h: \{1, 2, 3\} \rightarrow \{6, 9\}$ definida por $h(x) = f(x) + g(x)$ sendo

x	1	2	3
$f(x)$	3	1	2

E $g(x) = 2x + 1$

4.2. $x = 1$

5.

5.1. 3

5.2. $S = \{-2; 2\}$

6. C