1 a 2
   b 3
   c 7
   d 12

   e −1
   f −6
   g −8
   h −20

2 a −4
   b 2
   c $-3\frac{1}{2}$

   d $4\frac{1}{2}$
   e −6.1
   f 8.3

3 a −7
   b 2

   c $-5\frac{1}{2}$
   d 4.2

4 a 10
   b −8

   c 7
   d −5.2

5 a −1
   b 3

   c −2
   d $1\frac{1}{3}$

6 a 3
   b −6

   c $\frac{1}{4}$
   d −4.1

7 $a = -5; b = 3; c = -4$

8 $a = -2; b = 8; c = 18$

9 $y = 3x$

10 $y = -2x$

11 $y = \frac{2x}{3}$

12 $(-2, -4)$ and $(6, 12)$

13 $(-2, 6), (1, -3)$ and $(8, -24)$

14 a Above: $(2, 2), (3, 0)$
    b Below: $(-4.2, -2), (-6.4, -3.2)$