 **Exercícios de Revisão – 7º Ano – Professora: Carla Jorge**

1) Calcule:

|  |  |
| --- | --- |
| a) (–9) + (+4) =  b) (–12) + (–10) =  c) (+23) – (+4) =  d) (–35) – (–43) =  e) (+8) + (+ 5) =  f) (+15) – (+9) =  g) (–7) – (+6) =  h) (+68) + (–56) = | i) (–9) . (+4) =  j) (–12) . (–10) =  k) (+25) . (+4) =  l) (–35) . (–4) =  m) (+8) . (+ 5) =  n) (+15) . (+4) =  o) (–7) . (+6) =  p) (+8) . (–5) = |

2) Determine o valor de cada expressão numérica abaixo:

1. 6 + (–9 + 1)
2. 8 – (–6 + 10)
3. – 10 + (6 – 4)
4. – 5 + (2 – 4) – (7 – 1)
5. –23 – (–6) . (+3)
6. b) (–4) . (–7) – 30
7. 19 – (–4) . (+5)
8. 7 .  (–3) – 9 . (–6) + 11 . (–2)
9. 31 + (–40) ÷ (+2)
10. –10 – 20 ÷ (+4)
11. (+30) ÷ (–6) + (–18) ÷ (+3)
12. 7 ÷ (–7) + 2 . (–6) + 11
13. (–6)² – (–7)² + 1
14. (–9)² – (+5) . (+16)
15. (–2)³ ÷ (+8) . (–1)²
16. 17 – 3 . (–2)² – (–6)² . (–1)³
17. (–5 + 2)² ÷ (–9) – [ . (– 4 – 2) – (–1)³ . (–5 + 8)]
18. 2 + 5.(–3) – (–4). (–7) + 10
19. –5 . 4
20. –5 + 3 – 8 + 6 – 4 + 3 – 9 – 6 – 5 + 125

**Gabarito**

1)

a) –5 b) –22 c) 19 d) 8 e) 13 f) 6 g) –13 h) 12

i) –36 j) 120 k) 100 l) 140 m) 40 n) 60 o) –42 p) –40

2)

|  |  |  |
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| a) –2  b) + 4  c) –8  d) – 13  e) –5  f) –2  g) +39 | h) +11  i) + 11  j) –15  k) –11  l) –2  m) –12  n) +1 | o) –1  p) +41  q) +8  r) –31  s) –41  t) 100  u) 7 |