**Unidad 6. Números enteros**

Nombre: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Curso: \_\_\_\_\_\_\_ Fecha: \_\_\_\_\_\_\_\_\_\_

**Resta de números enteros**

* **Restar un número positivo**

Resto (–3) – (+2) con ayuda de la recta numérica.

+2

–3

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| –6 –5 –4 –3 –2 –1 **0** +1 +2 +3 +4 +5 +6 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

(–3) – (+2) = –5

* **Restar un número negativo**

Resto (–4) – (–6) con ayuda de la recta numérica.

–6

–4

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| –6 –5 –4 –3 –2 –1 **0** +1 +2 +3 +4 +5 +6 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

(–4) – (–6) = +2

**Unidad 6. Números enteros**

Nombre: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Curso: \_\_\_\_\_\_\_ Fecha: \_\_\_\_\_\_\_\_\_\_

**Resta de números enteros**

1. Utiliza la recta numérica para calcular el resultado de estas operaciones.

* (–1) – (+4) =

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| –6 –5 –4 –3 –2 –1 **0** +1 +2 +3 +4 +5 +6 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

* (+2) – (–4) =

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| –6 –5 –4 –3 –2 –1 **0** +1 +2 +3 +4 +5 +6 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

1. Escribe debajo de cada recta numérica la resta que se representa en ella.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| –6 –5 –4 –3 –2 –1 **0** +1 +2 +3 +4 +5 +6 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| –6 –5 –4 –3 –2 –1 **0** +1 +2 +3 +4 +5 +6 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

**Unidad 6. Números enteros**

Nombre: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Curso: \_\_\_\_\_\_\_ Fecha: \_\_\_\_\_\_\_\_\_\_

**Suma de números enteros sin la recta numérica**

**Número entero**

+5

número natural

signo

* Para **sumar números enteros**
  + **de igual signo:** se suman los números naturales y se pone el signo.

(–25) + (–13) = –38

* + **de distinto signo:** se restan los números naturales y se pone el signo del número natural mayor.

(+15) + (–7) = +8

1. Calcula el resultado de las siguientes operaciones.

|  |  |  |
| --- | --- | --- |
| * (+213) + (–25) = | * (–23) + (+12) = | * (–16) + (+9) = |
| * (–62) + (–10) = | * (+ 38) + (+10) = | * (+26) + (–50) = |

1. Un buzo se sumerge 11 m bajo el mar. Para observar más de cerca a una tortuga, se sumerge otros 3 m más. ¿A qué profundidad con respecto a la superficie se ha sumergido?

Datos:

Operaciones:

Solución: