



IES CALDERÓN DE LA BARCA  
DEPARTAMENTO DE MATEMÁTICAS

### LOS NÚMEROS NATURALES

#### 1. Calcula

- |                              |                              |
|------------------------------|------------------------------|
| a) $18 - (6 + 9 - 3) =$      | b) $25 - (18 - 7) + 4 =$     |
| c) $24 - (6 + 5 + 11) =$     | d) $19 - (11 - 7) - 5 =$     |
| e) $(26 - 17) + (32 - 24) =$ | f) $(33 - 25) - (24 - 19) =$ |
| g) $(12 + 11) - (15 + 7) =$  | h) $(22 - 9) - (19 - 13) =$  |

#### 2 Calcula

- |                             |                            |
|-----------------------------|----------------------------|
| a) $5 - [7 - (2 + 3)] =$    | b) $3 + [8 - (4 + 3)] =$   |
| c) $2 + [6 + (13 - 7)] =$   | d) $7 - [12 - (2 + 5)] =$  |
| e) $20 - [15 - (11 - 9)] =$ | f) $15 - [17 - (8 + 4)] =$ |

#### 3. Calcula

- |  |  |
|--|--|
| a) $8 + 7 - 3 \cdot 4 =$                 | b) $15 - 2 \cdot 3 - 5 =$                  |
| c) $22 - 6 \cdot 3 + 5 =$                | d) $36 - 8 \cdot 4 - 1 =$                  |
| e) $4 \cdot 7 - 13 - 2 \cdot 6 =$        | f) $5 \cdot 4 + 12 - 6 \cdot 4 =$          |
| g) $5 \cdot 6 - 4 \cdot 7 + 2 \cdot 5 =$ | h) $8 \cdot 8 - 4 \cdot 6 - 5 \cdot 8 = 0$ |

#### 4. Calcula mentalmente

- |                      |                    |                   |                     |
|----------------------|--------------------|-------------------|---------------------|
| a) $2 \cdot (4 + 6)$ | b) $2 \cdot 4 + 6$ | c) $8 : (7 - 5)$  | d) $5 \cdot 7 - 5$  |
| e) $(5 + 6) \cdot 4$ | f) $5 + 6 : 3$     | g) $(19 - 7) : 2$ | h) $18 - 7 \cdot 2$ |

#### 5. Calcula

- |   |  |
|---|--|
| a) $30 - 4 \cdot (5 + 2) = 2$                 | b) $5 + 3 \cdot (8 - 6) = 11$                  |
| c) $5 \cdot (11 - 3) + 7 = 47$                | d) $3 \cdot (2 + 5) - 13 = 8$                  |
| e) $2 \cdot (7 + 5) - 3 \cdot (9 - 4) = 9$    | f) $4 \cdot (7 - 5) + 3 \cdot (9 - 7) = 14$    |
| g) $3 \cdot 5 - 3 \cdot (10 - 4 \cdot 2) = 9$ | h) $2 \cdot 3 + 5 \cdot (13 - 4 \cdot 3) = 11$ |

#### 6. Calcula

- |                               |                               |                               |
|-------------------------------|-------------------------------|-------------------------------|
| a) $5 \cdot (8 - 4) : 2 = 10$ | b) $(5 \cdot 8 - 4) : 2 = 18$ | c) $5 \cdot (8 - 4 : 2) = 30$ |
|-------------------------------|-------------------------------|-------------------------------|

#### 7. Halla el cociente y el resto:

- |                  |                  |
|------------------|------------------|
| a) $2647 : 8$    | b) $1345 : 29$   |
| c) $9045 : 45$   | d) $7482 : 174$  |
| e) $7971 : 2657$ | f) $27178 : 254$ |