

Knowing our Numbers: Worksheet -13

1. Find the values of the following expressions:

(i) $20 + 18 \div 3 =$

(ii) $42 - 16 \div 2 =$

(iii) $4 - (7 - 6 \div 2) =$

(iv) $30 \div (4 + 1) - 9 \times 3 + 7 \times (4 + 5) =$

(v) $96 - \{ (15 \div 3) - (45 \div 15) \} \times 10 + 4 =$

2. Simplify:

(i) $4[18 + \{ 4 + 3(6 - 2) \}]$

(ii) $6[12 + \{ 5 + 2(8 - 3) \}]$

(iii) $(19 - 6) \times [19 + \{ 15 + \overline{8-3} \}]$

(iv) $120 - [132 \div (3 \times 4) - \{ 20 - \overline{15-3} \}]$

(v) $190 - [18 - \{ 16 \div 2 - (16 - 12 \div 3) \div 3 \}]$

