



Maths

Class – VI

EXERCISE 2.2

- Find the sum by suitable rearrangement:
(a) $837 + 208 + 363$ (b) $1962 + 453 + 1538 + 647$
- Find the product by suitable rearrangement:
(a) $2 \times 1768 \times 50$ (b) $4 \times 166 \times 25$ (c) $8 \times 291 \times 125$
(d) $625 \times 279 \times 16$ (e) $285 \times 5 \times 60$ (f) $125 \times 40 \times 8 \times 25$
- Find the value of the following:
(a) $297 \times 17 + 297 \times 3$ (b) $54279 \times 92 + 8 \times 54279$
(c) $81265 \times 169 - 81265 \times 69$ (d) $3845 \times 5 \times 782 + 769 \times 25 \times 218$
- Find the product using suitable properties.
(a) 738×103 (b) 854×102 (c) 258×1008 (d) 1005×168
- A taxidriver filled his car petrol tank with 40 litres of petrol on Monday. The next day, he filled the tank with 50 litres of petrol. If the petrol costs ₹ 44 per litre, how much did he spend in all on petrol?

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2019-20
2019-2020

WHOLE NUMBERS

- A vendor supplies 32 litres of milk to a hotel in the morning and 68 litres of milk in the evening. If the milk costs ₹ 45 per litre, how much money is due to the vendor per day?
- Match the following:
(i) $425 \times 136 = 425 \times (6 + 30 + 100)$ (a) Commutativity under multiplication.
(ii) $2 \times 49 \times 50 = 2 \times 50 \times 49$ (b) Commutativity under addition.
(iii) $80 + 2005 + 20 = 80 + 20 + 2005$ (c) Distributivity of multiplication over addition.

