

03) Worksheet 3(2025 - 3) Date: _____

A. Learn the following:

- $2x - 9x$ times table
- Count in multiples of 25 up to 500 and back.
- Count in multiples of 12 up to 144 and back.

B. 1. Exercise:

- | | | | |
|---------------------------------|------------|------------------------------------|------------|
| (a) $4 + (12 - 10) \times 2 =$ | 8 | (b) $13 \times 2 + (20 - 7) =$ | 39 |
| (c) $6 + (15 - 6) \times 4 =$ | 42 | (d) $145 + (30 \div 6) \times 4 =$ | 165 |
| (e) $24 - (20 - 8) \div 3 =$ | 20 | (f) $60 - 8 \times 5 \div 2 =$ | 40 |
| (g) $80 + (40 - 6) \times 20 =$ | 800 | (h) $1\,000 - (30 \times 20) =$ | 400 |
| (i) $55 + (7 + 3) \div 2 =$ | 60 | (j) $49 \div (50 - 43) =$ | 7 |

B.2 Exercise

- | | | | |
|--------------------------------|-------------|-----------------------------------|------------|
| (a) $5 + 3 \times 15 =$ | 50 | (b) $1\,000 - 20 \div 5 =$ | 250 |
| (c) $250 - 2 \times 25 =$ | 200 | (d) $144 - 2 \times 3 \times 2 =$ | 132 |
| (e) $64 \div (24 \div 3) =$ | 8 | (f) $100 + 8 \times 2 \times 3 =$ | 148 |
| (g) $120 - (2 \times 5) =$ | 110 | (h) $188 + (4 \times 5) - 60 =$ | 108 |
| (i) $1\,050 + (15 \times 3) =$ | 1005 | (j) $716 - 64 \div 4 =$ | 700 |

C. Problem Solving:

Which one of the following numbers will appear in the number sequence?

6; 12; 18; 24; ...?

(A)
2 733

(B)
3 526

(C)
4 182

(D)
4 526

(E)
5 344

My answer is :

C

To be a multiple of '6', the number must be a multiple of 2 and 3.