

January 4th

6, 24, 60, 120, 210, ..., ...

$$6 = 1 \times 2 \times 3$$

$$24 = 2 \times 3 \times 4$$

$$60 = 3 \times 4 \times 5$$

$$120 = 4 \times 5 \times 6$$

$$210 = 5 \times 6 \times 7$$

Hence the next two numbers are:

$$6 \times 7 \times 8 = 336$$

$$7 \times 8 \times 9 = 504$$

336, 504