**Perform calculations using scientific notation****1**
2,000

A	2×10^5	B	2×10^3
C	0×10^3	D	2×10^2
E	20×10^3	F	2×10^4

2
950,000

A	9.5×10^6	B	9.5×10^7
C	95.0×10^5	D	9.5×10^5
E	1.0×10^5	F	9.5×10^4

3
0.000039

A	3.9×10^{-5}	B	3.9×10^{-4}
C	39.0×10^{-5}	D	3.9×10^{-6}
E	3.9×10^{-3}	F	0.4×10^{-5}

4
Solve the equation by multiplying numbers that are almost in scientific notation

$$(5 \times 100) \times (1 \times 1,000)$$

A	$5 \times 1,000$
B	$5 \times 10,000,000$
C	$5 \times 100,000$
D	$5 \times 10,000$

5
Solve the equation by multiplying scientific notation numbers

$$(5 \times 10^3) \times (1 \times 10^3)$$

A	1.5×10^3	B	5.0×10^5
C	5.0×10^3	D	5.0×10^6
E	2.0×10^4	F	1.5×10^8

6
Solve the equation by dividing scientific notation numbers

$$\frac{(8 \times 10^9)}{(4 \times 10^5)}$$

A	8×10^3	B	8×10^4
C	6×10^6	D	2×10^4
E	8×10^5	F	2×10^2

7
Solve the equation by multiplying scientific notation numbers

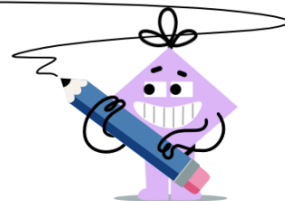
$$(3.2 \times 10^3) \times (1.3 \times 10^2)$$

A	1.66×10^5	B	1.25×10^8
C	1.25×10^2	D	1.25×10^4
E	1.66×10^6	F	4.16×10^5

8
Solve the equation by dividing scientific notation numbers

$$\frac{(4.08 \times 10^6)}{(1.7 \times 10^3)}$$

A	9.6×10^1	B	9.6×10^5
C	9.6×10^0	D	2.4×10^3
E	2.4×10^2	F	9.6×10^4



Perform calculations using scientific notation

9

Solve the equation by multiplying scientific notation numbers

$$(1.1 \times 10^3) \times (8.7 \times 10^2)$$

A	2.87×10^5	B	2.87×10^4
C	3.83×10^3	D	9.57×10^5
E	9.57×10^4	F	3.83×10^8

10

Solve the equation by dividing scientific notation numbers

$$\frac{(4.35 \times 10^5)}{(2.9 \times 10^3)}$$

A	6×10^1	B	6×10^2
C	1.5×10^2	D	4.5×10^3
E	6×10^{-1}	F	4.5×10^{-1}

11

Solve the equation by multiplying scientific notation numbers

$$(4.2 \times 10^3) \times (2 \times 10^2)$$

A	2.52×10^6	B	3.36×10^3
C	3.36×10^8	D	8.40×10^5
E	8.40×10^6	F	3.36×10^6

12

Solve the equation by dividing scientific notation numbers

$$\frac{(5.04 \times 10^7)}{(2.8 \times 10^4)}$$

A	1.8×10^3	B	7.2×10^3
C	7.2×10^0	D	5.4×10^3
E	7.2×10^1	F	7.2×10^4