# Metric Units - Prefix to Exponent (Extremely Large)

**1** What is the power of 10 for this prefix?

peta

| A | B | C |
|---|---|---|
| $10^{24}$ | $10^{21}$ | $10^{18}$ |

| D | E | F |
|---|---|---|
| $10^{15}$ | $10^{12}$ | $10^{9}$ |

**2** What is the power of 10 for this prefix?

yotta

| A | B | C |
|---|---|---|
| $10^{24}$ | $10^{21}$ | $10^{18}$ |

| D | E | F |
|---|---|---|
| $10^{15}$ | $10^{12}$ | $10^{9}$ |

**3** What is the power of 10 for this prefix?

exa

| A | B | C |
|---|---|---|
| $10^{24}$ | $10^{21}$ | $10^{18}$ |

| D | E | F |
|---|---|---|
| $10^{15}$ | $10^{12}$ | $10^{9}$ |

**4** What is the power of 10 for this prefix?

zetta

| A | B | C |
|---|---|---|
| $10^{24}$ | $10^{21}$ | $10^{18}$ |

| D | E | F |
|---|---|---|
| $10^{15}$ | $10^{12}$ | $10^{9}$ |

**5** What is the power of 10 for this prefix?

giga

| A | B | C |
|---|---|---|
| $10^{24}$ | $10^{21}$ | $10^{18}$ |

| D | E | F |
|---|---|---|
| $10^{15}$ | $10^{12}$ | $10^{9}$ |

**6** What is the power of 10 for this prefix?

tera

| A | B | C |
|---|---|---|
| $10^{24}$ | $10^{21}$ | $10^{18}$ |

| D | E | F |
|---|---|---|
| $10^{15}$ | $10^{12}$ | $10^{9}$ |

**7** What is the power of 10 for this prefix?

mega

| A | B | C |
|---|---|---|
| $10^{24}$ | $10^{21}$ | $10^{18}$ |

| D | E | F |
|---|---|---|
| $10^{15}$ | $10^{12}$ | $10^{6}$ |