Math operations

Rule: Before adding or subtracting numbers in metric notation, both numbers must have the same prefix or exponent.

Adding

350M
+650k

Math operations

Rule: Before adding or subtracting numbers in metric notation, both numbers must have the same prefix or exponent.

Subtracting

$$2G$$
$$- \underline{999M}$$

Math operations

Multiplying

Rule: Change the metric prefixes to powers of ten. Then add
the powers of ten together and multiply the coefficients.

$$5k$$
$$\underline{x\ 2m}$$

$$25m$$
$$\underline{x\ \ 5\mu}$$

Math operations

Dividing

Rule: Change the metric prefixes to powers of ten. Then subtract the powers of ten and multiply the coefficients.

$$\frac{5M}{1k}$$

$$\frac{20}{2m}$$