

RULES FOR PERCENTAGES

To **increase** a number by a %: **add**

e.g. Increase 44 by 20% $44 + 20\% = ?$

To **decrease** a number by a %: **subtract**

e.g. Decrease 44 by 20% $44 - 20\% = ?$

To **find** a % of a number: **multiply**

e.g. Find 20% of 44 $44 \times 20\% = ?$

To **express one number as a % of another: divide** first by second and multiply by 100.

e.g. Express 44 as a percentage of 50

$44 \div 50 \times 100 = ?$

