

ADDITION AND SUBTRACTION BY REORDERING

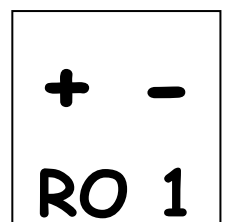
Reorder using number bonds to 10

$$\begin{aligned}
 3 + 4 + 7 &= 3 + 7 + 4 \\
 &= 10 + 4 \\
 &= 14
 \end{aligned}$$

$$\begin{aligned}
 12 - 7 - 2 &= 12 - 2 - 7 \\
 &= 10 - 7 \\
 &= 3
 \end{aligned}$$

Reorder using knowledge of doubles

$$\begin{aligned}
 13 + 22 + 13 &= 13 + 13 + 22 \\
 &= 26 + 22 \\
 &= 48
 \end{aligned}$$



ADDITION AND SUBTRACTION BY REORDERING

Reorder using knowledge of number bonds

$$\begin{aligned}
 28 + 75 &= 75 + 28 \text{ (thinking of 28 as } 25 + 3\text{)} \\
 &= 75 + 25 + 3 \\
 &= 100 + 3 \\
 &= 103
 \end{aligned}$$

$$\begin{aligned}
 25 + 36 + 75 &= 25 + 75 + 36 \\
 &= 100 + 36 \\
 &= 136
 \end{aligned}$$

$$\begin{aligned}
 58 + 47 - 38 &= 58 - 38 + 47 \\
 &= 20 + 47 \\
 &= 67
 \end{aligned}$$

$$\begin{aligned}
 1.7 + 2.8 + 0.3 &= 1.7 + 0.3 + 2.8 \\
 &= 2.0 + 2.8 \\
 &= 4.8
 \end{aligned}$$

$$\begin{aligned}
 8.7 + 5.6 - 6.7 &= 8.7 - 6.7 + 5.6 \\
 &= 2.0 + 5.6 \\
 &= 7.6
 \end{aligned}$$

+	-
RO 2	