

Lesson Title:**Lesson 4**
Add mentally**Learning Objective :**

Use mental addition strategies to find the sum

Success Criteria

1. Use Expanded form to add mentally
2. Use the addition properties to add whole numbers.
3. Identify pattern in the addition table.
4. Use place value to identify addition patterns.
5. Use mental addition strategies to sum.
6. Estimate sums using rounding

Vocabulary

Expanded form الطريقة
الموسعة لكتابية الأعداد

Independent Practice**Page 75****Rules**

Break apart the addends to add mentally.

3. $46 = \boxed{\quad} + \boxed{\quad}$

$$+ 53 = \begin{array}{r} 50 \\ + 3 \\ \hline \end{array}$$

$$99 = \boxed{\quad} + 9$$

4. $67 = \boxed{\quad} + 7$

$$+ 12 = \begin{array}{r} 10 \\ + 2 \\ \hline \end{array}$$

$$\boxed{\quad} = \boxed{\quad} + \boxed{\quad}$$

5. $63 = 60 + \boxed{\quad}$

$$+ 24 = \begin{array}{r} \boxed{\quad} \\ + \boxed{\quad} \\ \hline \end{array}$$

$$\boxed{\quad} = 80 + \boxed{\quad}$$

6. $325 = \boxed{\quad} + \boxed{\quad} + \boxed{\quad}$

$$+ 625 = \begin{array}{r} \boxed{\quad} \\ + \boxed{\quad} \\ \hline \end{array}$$

$$\boxed{\quad} = \boxed{\quad} + \boxed{\quad} + \boxed{\quad}$$