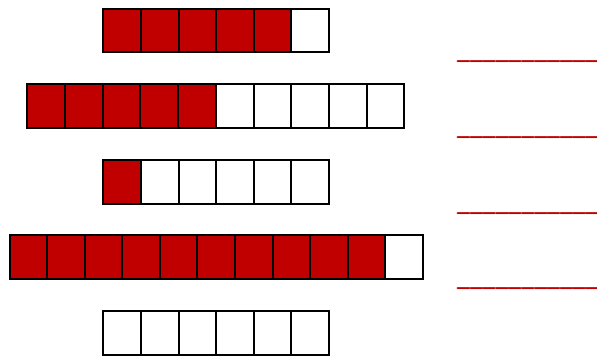# Operation Operations

**Skills:** Rounding whole numbers, Summing decimal numbers, Understanding multiplication, 12-hour clock.

1. In each case, write what fraction of the shape is shaded?

    _____

    _____

    _____

    _____

    _____

2. Chifumnanya found a bag containing $636$ gold coins. She gave a quarter of the coins to her brother Ogochukwu for safekeeping.
    a. How many did Ogochukwu get to keep?  _____

    b. How many does she have left?  _____

3. Mrs. Yinka goes to sleep by 10 o'clock. She sleeps for 7 hours, what time would he wake up?
    Draw the clocks for the start and finish time of her nap

    Start time: _____          Finish time: _____

4.

    $$90. \quad\quad\quad\quad 51.1$$
    $$+ \quad 7.67 \quad\quad\quad - \quad 23.69$$
    _____            _____

5.

    $a^2$ means $a \times a$

    $p^4$ means $p \times p \times p \times p$

    Calculate the value of $6^3$ _____

6. Decide which house is closer for each child

    | 0 | | 100 |
    |---|---|---|

    *House A*                                                    *House B*

    a. Funmi is at $16$ units                    ; _____ is closer
    b. Ebube is at $56$ units                    ; _____ is closer
    c. Nadirah is at $77$ units                  ; _____ is closer
    d. Esther is at $49$ units                    ; _____ is closer
    e. David is $24$ units behind Nadirah ; _____ is closer

7. Chimamanda is learning to add decimal numbers. Explain what she can do to ensure she doesn't mix up her place values

    _____

    _____

# Operation Operations

**Multiplication and Division:** 0, 1, 2, 3, 4, 5, 6, 8 and 9 tables

| × | 5 | 8 | 7 | 10 | 9 | 1 | 11 | 12 | 3 | 2 | 4 | 6 |
|---|---|---|---|----|---|---|----|----|---|---|---|---|
| 7 | | | | | | | | | | | | |
| 5 | | | | | | | | | | | | |
| 8 | | | | | | | | | | | | |
| 3 | | | | | | | | | | | | |
| 4 | | | | | | | | | | | | |
| 6 | | | | | | | | | | | | |
| 0 | | | | | | | | | | | | |
| 2 | | | | | | | | | | | | |
| 1 | | | | | | | | | | | | |

| | |
|---|---|
| $4 \times 8 =$ | $2 \times 7 =$ |
| $2 \times 5 =$ | $5 \times 8 =$ |
| $48 \div 6 =$ | $24 \div 4 =$ |
| $9 \times 7 =$ | $6 \times 9 =$ |
| $54 \div 9 =$ | $56 \div 8 =$ |
| $12 \times 8 =$ | $6 \times 8 =$ |
| $7 \times 3 =$ | $7 \times 12 =$ |
| $4 \times 9 =$ | $7 \times 8 =$ |
| $24 \div 8 =$ | $16 \div 8 =$ |
| $6 \times 12 =$ | $6 \times 8 =$ |
| $63 \div 7 =$ | $56 \div 7 =$ |
| $12 \times 8 =$ | $5 \times 7 =$ |

$$
\begin{array}{r} 1\,5\,8 \\ \times \quad\ 2 \\ \hline \end{array}
\qquad
\begin{array}{r} 9\,0\,1\,5 \\ \times \quad\ 8 \\ \hline \end{array}
$$

$$
\begin{array}{r} 8\,9\,0\,0 \\ \times \quad 3\,6 \\ \hline \end{array}
\qquad
\begin{array}{r} 6\,7\,8 \\ \times \quad 9\,8 \\ \hline \end{array}
$$

$$\frac{2}{2} = \qquad \frac{90}{6} = \qquad \frac{609}{7} =$$

$$\frac{3000}{8} = \qquad \frac{7248}{8} = \qquad \frac{256}{8} =$$