

## Partition numbers in different ways

1)  $10 = 5 + \underline{\quad\quad}$

2)  $10 = 6 + \underline{\quad\quad}$

3)  $8 = 4 + \underline{\quad\quad}$

4)  $6 = 5 + \underline{\quad\quad}$

5)  $5 = 3 + \underline{\quad\quad}$

6)  $10 = 5 + 3 + \underline{\quad\quad}$

7)  $10 = 4 + 4 + \underline{\quad\quad}$

8)  $15 = 10 + 3 + \underline{\quad\quad}$

9)  $16 = 10 + \underline{\quad\quad} + 1$

10)  $20 = 10 + \underline{\quad\quad} + 5$

### Extension

1)  $40 = 20 + \underline{\quad\quad} + \underline{\quad\quad}$

2)  $25 = 10 + \underline{\quad\quad} + 5$

3)  $50 = 20 + 20 + \underline{\quad\quad}$

4)  $60 = 50 + \underline{\quad\quad} + 5$

## Partition numbers in different ways

1)  $17 = 10 + 5 + \underline{\quad}$

2)  $24 = 20 + 2 + \underline{\quad}$

3)  $48 = 40 + 5 + \underline{\quad}$

4)  $63 = 50 + \underline{\quad} + 3$

5)  $89 = 50 + \underline{\quad} + 5 + \underline{\quad}$

6)  $56 = 30 + \underline{\quad} + 5 + \underline{\quad}$

7)  $32 = 10 + 10 + \underline{\quad} + 1 + \underline{\quad}$

8)  $77 = 20 + 20 + 20 + \underline{\quad} + 5 + 1 + \underline{\quad}$

9)  $95 = 50 + 20 + 10 + \underline{\quad} + 3 + \underline{\quad}$

10)  $58 = 10 + 10 + 10 + \underline{\quad} + \underline{\quad} + 4 \underline{\quad} + \underline{\quad}$

### Extension

1)  $100 = 50 + \underline{\quad} + \underline{\quad}$

2)  $250 = 100 + \underline{\quad} + 50$

3)  $500 = 200 + 200 + \underline{\quad}$

4)  $600 = 500 + \underline{\quad} + 50$

### Partition numbers in different ways

- 1)  $170 = 100 + 50 + \underline{\hspace{2cm}}$
- 2)  $240 = 200 + 20 + \underline{\hspace{2cm}}$
- 3)  $480 = 400 + 50 + \underline{\hspace{2cm}}$
- 4)  $630 = 500 + \underline{\hspace{2cm}} + 30$
- 5)  $890 = 500 + \underline{\hspace{2cm}} + 50 + \underline{\hspace{2cm}}$
- 6)  $565 = 300 + \underline{\hspace{2cm}} + 50 + \underline{\hspace{2cm}} + 3 + \underline{\hspace{2cm}}$
- 7)  $329 = 100 + 100 + \underline{\hspace{2cm}} + 10 + \underline{\hspace{2cm}} + 5 + \underline{\hspace{2cm}}$
- 8)  $770 = 200 + 200 + 200 + \underline{\hspace{2cm}} + 50 + 10 + \underline{\hspace{2cm}}$
- 9)  $956 = 500 + 200 + \underline{\hspace{2cm}} + 30 + \underline{\hspace{2cm}} + 5 + \underline{\hspace{2cm}}$
- 10)  $582 = 200 + 100 + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + 80 + 1 + \underline{\hspace{2cm}}$

### Extension

- 1)  $1,000 = 500 + \underline{\hspace{2cm}} + \underline{\hspace{2cm}}$
- 2)  $2,500 = 1,000 + \underline{\hspace{2cm}} + 500$
- 3)  $5,000 = 2,000 + 2,000 + \underline{\hspace{2cm}}$
- 4)  $6,000 = 5,000 + \underline{\hspace{2cm}} + 500$

### Partition numbers in different ways

1)  $3,450 = 2,000 + \underline{\hspace{2cm}} + 300 + \underline{\hspace{1cm}} + 50$

2)  $9,648 = 5,000 + \underline{\hspace{2cm}} + 300 + 20 + \underline{\hspace{1cm}} + 5 + \underline{\hspace{1cm}}$

3)  $1 = 0.5 + \underline{\hspace{2cm}}$

4)  $4 = 3.5 + \underline{\hspace{2cm}}$

5)  $2 = 1.5 + \underline{\hspace{2cm}}$

6)  $6 = 5 + 0.5 + \underline{\hspace{2cm}}$

7)  $5 = 3 + 1.8 + \underline{\hspace{2cm}}$

8)  $9 = 5 + 2.7 + 1 + \underline{\hspace{2cm}}$

9)  $7 = 4 + 1.6 + \underline{\hspace{2cm}}$

10)  $6 = 2.2 + \underline{\hspace{2cm}}$

11)  $8 = 5.2 + 1.2 + \underline{\hspace{2cm}}$

12)  $5 = 1.5 + \underline{\hspace{2cm}} + 1.5$

13)  $4 = \underline{\hspace{2cm}} + 0.9$

14)  $3 = \underline{\hspace{2cm}} + 0.4 + 0.3$

15)  $6 = 3.4 + \underline{\hspace{2cm}} + 1.9$