

Roll a Fact to 20

Materials

- 'Roll a Fact' game board (refer to attached sheet) between two – four children
- Counters (2 – 4 different colours depending upon number playing) and a six-sided dice

Method

- A child rolls the dice and looks down the column corresponding to the dice number
- The child recalls a basic fact correctly from the column then they place a counter on top of that basic fact
- If a child doesn't know a basic fact or is incorrect then a counter isn't placed on top.
- The **winner** is first to get four in a row (horizontal, vertical, diagonal)

| 1 | 2 | 3 | 4 | 5 | 6 |
|----------|----------|----------|----------|----------|----------|
| $5 + 6$ | $4 + 8$ | $9 + 3$ | $7 + 5$ | $10 + 2$ | $6 + 6$ |
| $8 + 7$ | $13 + 4$ | $6 + 9$ | $15 + 3$ | $12 + 4$ | $5 + 12$ |
| $16 + 3$ | $11 + 5$ | $7 + 12$ | $8 + 10$ | $9 + 7$ | $13 + 5$ |
| $12 + 8$ | $9 + 9$ | $3 + 14$ | $7 + 7$ | $2 + 13$ | $11 + 6$ |

Roll a Subtract Fact

Materials

- 'Roll a Fact' game board (refer to attached sheet) between two – four children
- Counters (2 – 4 different colours depending upon number playing) and a six-sided dice

Method

- A child rolls the dice and looks down the column corresponding to the dice number
- The child recalls a basic fact correctly from the column then they place a counter on top of that basic fact
- If a child doesn't know a basic fact or is incorrect then a counter isn't placed on top.
- The **winner** is first to get four in a row (horizontal, vertical, diagonal)

| 1 | 2 | 3 | 4 | 5 | 6 |
|--------|--------|--------|---------|---------|--------|
| 15 - 2 | 12 - 4 | 14 - 7 | 13 - 6 | 14 - 2 | 19 - 5 |
| 11 - 4 | 16 - 5 | 12 - 8 | 18 - 2 | 20 - 5 | 13 - 8 |
| 10 - 3 | 13 - 4 | 17 - 4 | 12 - 7 | 2 + 2 | 11 - 5 |
| 14 - 8 | 15 - 5 | 20 - 7 | 19 - 13 | 17 - 11 | 15 - 7 |

Make 20

Materials

- 'Roll a Fact' game board between two players
- Counters (2 different colours) and 1 - 6 dice

Method

- Roll the dice and look down the column corresponding to the dice number
- Player recalls **one** basic fact correctly from the column then they place a counter on top of that basic fact
- If a player doesn't know a basic fact or is incorrect then a counter isn't placed on top.
- The **winner** is first to get four in a row (horizontal, vertical, diagonal)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---------------------|---------------------|---------------------|--------------------|---------------------|---------------------|
| $16 + \square = 20$ | $1 + \square = 20$ | $\square + 12 = 20$ | $8 + \square = 20$ | $17 + \square = 20$ | $13 + \square = 20$ |
| $9 + \square = 20$ | $20 - \square = 3$ | $20 - \square = 11$ | $\square + 2 = 20$ | $14 + \square = 20$ | $\square + 19 = 20$ |
| $20 - \square = 19$ | $\square + 17 = 20$ | $0 + \square = 20$ | $20 - \square = 5$ | $20 - \square = 14$ | $\square + 15 = 20$ |
| $\square + 3 = 20$ | $20 - \square = 6$ | $20 - \square = 2$ | $\square + 9 = 20$ | $20 - \square = 8$ | $17 + \square = 20$ |