# Sixteen or Bankrupt 

## Materials: 4-by-4 grid board

12 beans or counters for each player (each player needs a different kind or colour)

Players: Two
Rules: Decide who will play first. The first player may put a counter on 1, 2 or 3 squares (only one counter per square). The second player then takes a turn. Players must follow the grid from start to finish. The game continues until there is a counter in every square. The winner is the player who puts a counter in the $16^{\text {th }}$ square.

Variation: The winner is the player who forces his opponent to put a counter in the $16^{\text {th }}$ square.

[^0]Notes for parents:
Sixteen or Bankrupt is a strategy game. Once your child has had some opportunities to play that game, you can ask him/her the following question: «At what point, during the game, can you predict who the winner will be? »

Variation: Fill out the board using 16 counters. Each player must decide to take away 1 or 2 counters at a time. The winner is the player who takes away the last counter.

## SIXTEEN OR BANKRUPT

- Developing reasoning
* Working with patterns
* Working with addition and subtraction

Sixteen or Bankrupt

| START |  |  |  |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |


[^0]:    Manitoba Education and Youth authorizes the complete or partial reproduction of this document for noncommercial educational use provided that the source is credited. Every effort has been made to provide proper acknowledgement of original sources and to comply with copyright law. If cases are identified where this has not been done, please notify Manitoba Education and Youth to correct any omissions.

