

Objective: To develop quinary (base five) strategies for multiplication

You need: Fly Flip Cards (Nine cards of each size 5-10 are needed).
Fifteen coloured counters and one board per player.
Two dice labelled 6,7,8,6,7,8. One dice labelled 5,6,7,8,9,10.

Rules: Players take turns to:

Roll the three dice. Choose two of the dice to form a multiplication expression, e.g. 6×7 or 7×6 .

Make the multiplication using fly flip cards, e.g. for 7×6 get seven six-fly cards.

Work out the answer to the multiplication and cover that number on their board. The answer can be checked by working out the fives on the front of the cards plus the flies on the back.

The first player to complete three spokes from one side of the web to the other is the winner.

Alternatively students work co-operatively to fill all the numbers on a board.

