

Paddy Eger

Diamond Quest

Individual or Partner
Difficulty Level: Moderate
Math Operations: A, S
Time: varies

OBJECTIVES: To play three rounds and cover every space on every round.

MATERIALS: (per person)

game board
16 markers
deck of cards

BEST USE: Review facts below 20.

RULES:

1. Shuffle the cards and place **face down** in one pile. You may keep or remove the face cards A=1, Jack= 11, Queen= 12 and King=13.
2. On each turn, turn 2 or 3 cards face up. Add or subtract your cards to make an equation that allows you to cover one space. (If you are playing with a partner and are not able to cover a space, you turn ends.)
3. Discard used cards into a face-up pile. You may shuffle them and use them to complete the game as needed once you can no longer make any combinations with the cards in your hand.
4. The game ends when you've covered every space and completed **three rounds**.

OPTIONS

- Turn over 4 cards and use all to create your answer.
- Use dice instead of cards.
- Use dice with more than 6 sides.
- Create other diamond game boards with a variety of numbers.
- Create a blank diamond game board so each player fill-in their own numbers.

