

Factor Captor

Names of Players: _____ Date: _____

ROUND 1	ROUND 1	ROUND 2	ROUND 2
Player 1:	Player 2	Player 1:	Player 2
2 digit chosen:	Factors Chosen	Factors Chosen	2 digit chosen:
Did player 2 forget to 'capture' any factors? If so, which ones did you capture?			Did player 1 forget to 'capture' any factors? If so, which ones did you capture?
Total points:	Total points:	Total points:	Total points:

ROUND 3	ROUND 3	ROUND 4	ROUND 4
Player 1:	Player 2	Player 1:	Player 2
2 digit chosen:	Factors Chosen	Factors Chosen	2 digit chosen:
Did player 2 forget to 'capture' any factors? If so, which ones did you capture?			Did player 1 forget to 'capture' any factors? If so, which ones did you capture?
Total points:	Total points:	Total points:	Total points:

Both players answer the following questions:

Which factors are the best to capture? Explain.

If you were to replay this game, which factors should be chosen? Explain.

Which factors scored the most points? Explain.

Which factors scored the least points? Explain.

Is it better to capture a prime or a composite number? Explain.
