

Factor Race

Materials:

- Factor Race cards
- Dry erase boards and markers

- Minute timer

Directions:

- I) Stack the Factor Race Cards face down between the partners.
- 2) Player one turns over the top card and announces the target number.
- 3) Partner one sets the timer for one minute.
- 4) Partners try to find as many factors as possible for that number. Hint: Make an organized list of factor pairs.
- 5) When one minute is up, partners stop and write their list of factors in order from least to greatest.
- 6) Partners compare answers. Earn one point for every correct factor that you find.

Variation:

Students lose a turn and earn zero points if they include a number that is not a factor of the target number.

24	16	0	18
30	13	21	40
12	17	45	26

50	75	60	27
42	65	72	99
90	80	78	37

Graphics and Fonts







