

31 or None

- You need**
- a set of digit cards (0–9) for each player
 - at least 2 classmates to play with

Game

Mix all the sets of digit cards together.

Each player takes a turn to pull out four digit cards.

By using +, −, ×, or ÷, try to make the cards reach 31.

If you can use all four cards, add five points to your score.

If you use three, add three points to your score.

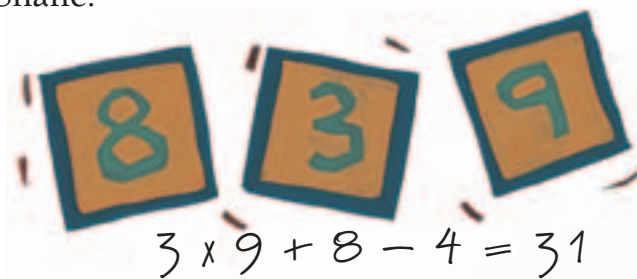
If you don't manage to total your cards to 31, you don't get any score.

Keep the four digit cards you picked up in a pile by your side.

The winner is the person with the highest score after two turns.

Play this game several times.

Here's what Adele pulled out when she played with Karyn, Humphrey, and Shane:



Adele scored five points from these cards.

Activity

Sid was collecting plums from his tree.

On Monday, he collected four plums.

On Tuesday, he collected twice as many plums as on Monday.

On Wednesday, he collected twice as many plums as on Tuesday.

If this pattern continued, how many plums would Sid collect on Friday?

