Card tricks

Chico's cards are all different.

There is a number from 1 to 8 on each card.



Chico has chosen four cards that add up to 20.

What are they?

There are seven different possibilities.

Try to find them all.

What if Chico has three cards that add up to 16?

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Teaching objectives

Solve mathematical problems or puzzles. Know addition and subtraction facts up to 20. Add three or four small numbers mentally.