## Lesson 6: Use a Ten to Add Within 1,000

* Let’s add three-digit numbers by composing a ten.

### Warm-up: Number Talk: Numbers that Make 10

Find the value of each expression mentally.

* $28+2$
* $28+12$
* $67+3$
* $67+23$

### 6.1: Add Two-digit and Three-digit Numbers

1. Find the value of each sum.
* Set 1
* Set 2
* Set 3
* $245+15$
* $134+26$
* $351+19$
* $247+23$
* $133+37$
* $356+24$
* $249+31$
* $138+42$
* $355+35$
1. What patterns did you notice?

### 6.2: Card Sort: Perfect Ten

1. Match each three-digit number to a two-digit number. When you add your numbers together they should make a ten with no extra ones.
2. Pick 1 pair of numbers and find the value of their sum. Show your thinking.



© CC BY 2021 Illustrative Mathematics®