

1 Warm-up: Subtract 10 (Mental Math)

2-min Fluency Warm-up — Subtract 10 in your head.

$35 - 10 = \underline{\hspace{2cm}}$

$$68 - 10 = \underline{\hspace{2cm}}$$

$$92 - 10 = \underline{\hspace{2cm}}$$

$$54 - 10 = \underline{\hspace{2cm}}$$

2 Visual: Break a Ten

When you can't subtract the ones, break a ten: trade 1 ten for 10 ones.

Draw base-10 blocks. Show how you break a ten to subtract the ones.

53 - 17

Regroup 1 ten as 10 ones

72 - 28

Regroup 1 ten as 10 ones

3 Simple Regrouping

Can you subtract the ones? If not, break a ten!

$$53 - 17 = \underline{\hspace{2cm}}$$

$72 - 28 = \underline{\hspace{2cm}}$

$$61 - 24 = \underline{\hspace{2cm}}$$

$85 - 37 = \underline{\hspace{2cm}}$

4 Number Talk: Which Difference is Bigger?

Number Talk — Explain WITHOUT calculating.

Which difference is bigger?

 $53 - 17$ or $53 - 27$

My thinking: _____

Which difference is bigger?

 $72 - 28$ or $82 - 28$

My thinking: _____

5 Challenge: Show Two Different Ways

Challenge — Show two different ways to solve each problem.

Try: (1) breaking a ten with blocks, (2) counting up from the smaller number.

61 - 24 = _____

Strategy 1: _____

Strategy 2: _____

$85 - 37 = \underline{\hspace{2cm}}$

Strategy 1: _____

Strategy 2: _____