

Facebook Live #20

MODEL DRAWING #1 – LABEL OF BAR

GUIDED EXAMPLE 1

At a concert, there were 63 more men than women.

There were 90 fewer girls than women.

The number of boys was $\frac{1}{3}$ that of the men.

Given that the number of children was 243,
find the total number of people at the concert.

GUIDED EXAMPLE 2

Alice spent \$265 on a wall clock, a reading lamp, a coffee table and 10 picture frames.

The wall clock costs \$33.

The reading lamp costs \$58 lesser than the total cost of 10 picture frames
and \$12 more than the coffee table.

Find the cost of each picture frame.

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GUIDED EXAMPLE 3

Brenda decided to buy a mug, a table cloth and a plate.

The cost of the table cloth is \$16 less than the cost of 5 plates.

The cost of the mug, which is \$3 less than the cost of 2 plates, is \$11 less than the cost of the table cloth.

Find the cost of the plate.

GUIDED EXAMPLE 4

Ali bought 3 packets of sweets.

Packet B and Packet C have 14 more sweets than Packet A.

Packet A and Packet C have 18 more sweets than Packet B.

Given that Packet A has more sweets than Packet B, how many sweets are there in Packet C?