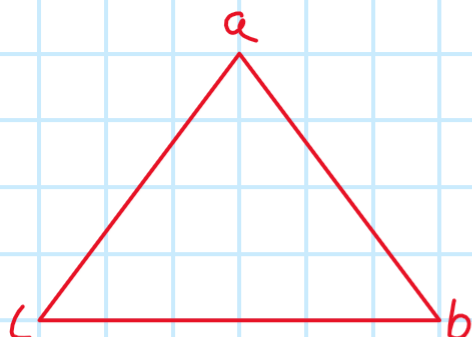


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### Opgave 083



$$a = 3x$$

$$b = x$$

$$c = x - 40$$

$$a + b + c = 180^\circ$$

$$3x + x + x - 40 = 180^\circ$$

$$5x - 40 = 180^\circ$$

$$5x = 180^\circ + 40$$

$$5x = 220^\circ$$

$$x = 44^\circ$$

| Reducer

| Ryk  $-40$  til højre

| Plus

| Divider med 5

$$a = 3 \cdot 44^\circ$$

$$= 132^\circ$$

$$b = 44^\circ$$

$$c = 44^\circ - 40$$

$$= 4^\circ$$