

Týdenní domácí úkol

Termín odevzdání 24.1.

1. Převed' na stupně (+ zbytek minut):

$$372' = 6^{\circ}12'$$

$$1000' = 16^{\circ}40'$$

$$231' = 3^{\circ}51'$$

$$137' = 2^{\circ}17'$$

$$587' = 9^{\circ}47'$$

$$724' = 12^{\circ}4'$$

$$83' = 1^{\circ}23'$$

$$885' = 14^{\circ}45'$$

$$936' = 15^{\circ}36'$$

$$456' = 7^{\circ}36'$$

2. Převed' na minuty

$$3^{\circ} = 180'$$

$$231^{\circ}5' = 13865'$$

$$71^{\circ} = 4260'$$

$$26^{\circ} = 1560'$$

$$17^{\circ}52' = 1072'$$

$$89^{\circ}35' = 5375'$$

$$111^{\circ}11' = 6671'$$

$$36^{\circ}9' = 2169'$$

$$74^{\circ}20' = 4460'$$

$$173^{\circ}43' = 10423'$$

3. Sečti dva úhly

$$17^{\circ} + 36^{\circ} = 53^{\circ}$$

$$142^{\circ}36' + 68^{\circ}16' = 210^{\circ}52'$$

$$12^{\circ}26' + 71^{\circ}18' = 83^{\circ}44'$$

$$35^{\circ}49' + 18^{\circ} = 53^{\circ}49'$$

$$39^{\circ}7' + 55^{\circ}12' = 94^{\circ}19'$$

$$56^{\circ}43' + 16^{\circ}32' = 73^{\circ}15'$$

4. Odečti dva úhly

$$180^{\circ} - 26^{\circ} = 154^{\circ}$$

$$191^{\circ}17' - 88^{\circ}31' = 102^{\circ}46'$$

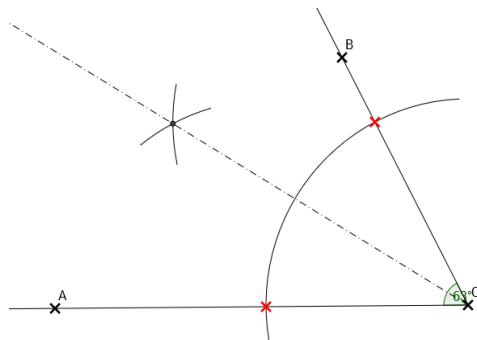
$$173^{\circ}54' - 36^{\circ}21' = 137^{\circ}33'$$

$$74^{\circ}28' - 41^{\circ}35' = 32^{\circ}53'$$

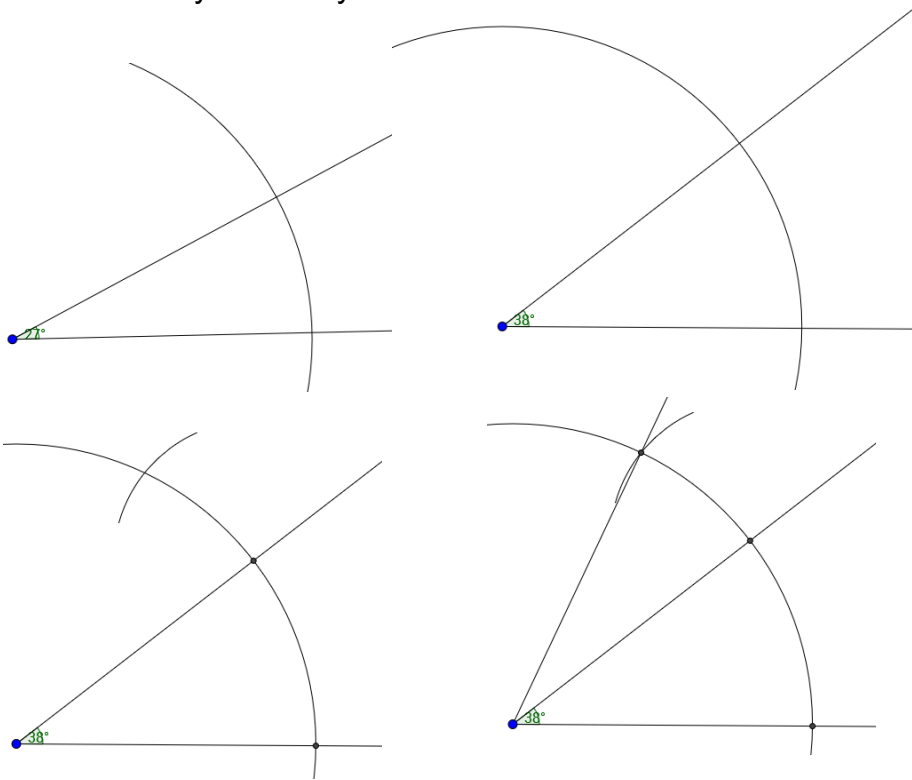
$$206^{\circ}41' - 53^{\circ}33' = 153^{\circ}8'$$

$$303^{\circ}38' - 241^{\circ}58' = 61^{\circ}40'$$

5. Narýsuj $|\sphericalangle ACB| = 63^{\circ}$ a osu tohoto úhlu.



6. Graficky sečti úhly o velikosti 38° a 27° .



7. Graficky odečti úhly o velikosti 73° a 21° .

