

## Droogrek

---

**5 maximumscore 3**

- $\frac{1}{2}$  hoek  $A = 22^\circ$  1
- $\tan 22^\circ = \frac{34}{AS}$  (dus  $AS$  is afgerond 84 cm) 2

**6 maximumscore 3**

- $\sqrt{(84^2 + 34^2)}$  2
- $AB = 91$  (cm) 1

of

- $\sin 22^\circ = \frac{34}{AB}$  2
- $AB = 91$  (cm) 1

**7 maximumscore 2**

- $360 - 124 - 44 = 192^\circ$  1
- $192 : 2 = 96^\circ$  1

**8 maximumscore 5**

- Halve hoek  $A_1$  is  $(124 : 2 =) 62^\circ$  1
- $\cos 62^\circ = \frac{AF}{110}$  2
- $AF = 51,64\dots$  (cm) 1
- $51,64\dots + 84 = 136$  (cm) (of nauwkeuriger) 1