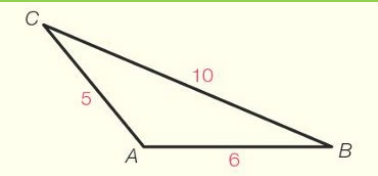
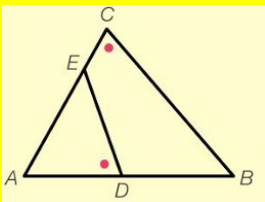
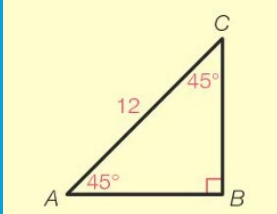
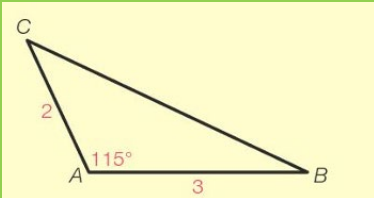
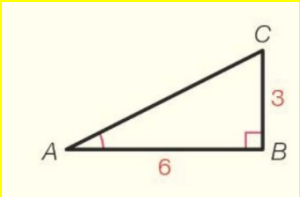
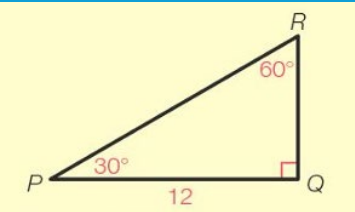
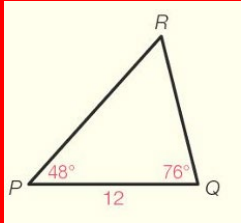
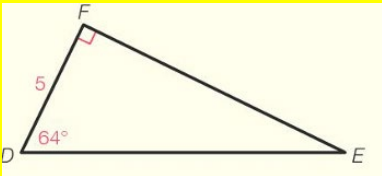
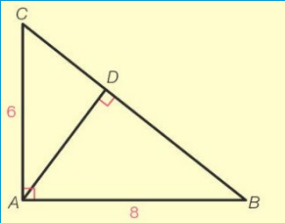


Kennisactivatieraster – Meetkunde klas 4

Bereken $\angle A$ 	$\triangle ABC \sim \triangle \dots$ 	Bereken exact AB 
Herleid $\frac{12\sqrt{2}}{\sqrt{5}-\sqrt{2}}$	Bereken BC. Rond af op 2 decimalen. 	Bereken $\angle A$. 
Bereken exact PR 	Bereken QR 	Los exact op $x\sqrt{2} - 3 = \sqrt{6}$
Bereken DE, rond af op 1 decimaal 	Bereken exact AD 	Herleid $\sqrt{20a} - \sqrt{\frac{5}{9}a}$

1 punt

2 punten

3 punten

4 punten

Antwoorden

$\angle A \approx 130,5^\circ$	$\triangle ABC \sim \triangle AED$	$AB = 6\sqrt{2}$
$4\sqrt{10} + 8$	$BC \approx 4,25$	$\angle A \approx 26,6^\circ$
$PR = 8\sqrt{3}$	$QR \approx 10,8$	$x = 1\frac{1}{2}\sqrt{2} + \sqrt{3}$
$DE \approx 11,4$	$AD = 4\frac{4}{5}$	$1\frac{2}{3}\sqrt{5a}$