



Wiskunde

PO Pythagoras

Klas 2 Hoofdstuk 5

Naam en achternaam:

Klas:

# Uitleg praktische opdracht

In de klas kom jij 10 QR-codes tegen. Bij elke QR-code hoort een opdracht die je met de stelling van Pythagoras kunt oplossen. Wat doe jij in dit boekje?

* Lees de QR-code met jouw telefoon/tablet.
* Heb je de QR-code gelezen en zie je de afbeelding? Teken deze dan na bij de bijhorende opdracht in je werkboekje. Zet alle maten erbij.
* Ga naar terug naar jouw eigen plek en los alle opdrachten op.
* Kijk de opdrachten na of je deze goed hebt gemaakt.

# Wat leer je?

Je leert tijdens deze praktische opdracht:

* De stelling van Pythagoras herkennen in opdrachten.
* De stelling van Pythagoras gebruiken in opdrachten.
* Machten uitrekenen op je rekenmachine.
* Wortels uitrekenen op je rekenmachine.

# Wat heb je nodig?

Je hebt voor deze praktische opdracht nodig:

* Een werkboekje
* Een potlood
* Een liniaal of geodriehoek
* Een telefoon of tablet met QR-code scanner

# Opdracht 1

Maak een schets van de driehoek. Zet de getallen erbij.

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Gebruik het ruitjespapier hieronder om de som op te lossen.

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# Opdracht 2

Maak een schets van de driehoek. Zet de getallen erbij.

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Gebruik het ruitjespapier hieronder om de som op te lossen.

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# Opdracht 3

Maak een schets van de driehoek. Zet de getallen erbij.

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Gebruik het ruitjespapier hieronder om de som op te lossen.

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# Opdracht 4

Maak een schets van de driehoek. Zet de getallen erbij.

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Gebruik het ruitjespapier hieronder om de som op te lossen.

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# Opdracht 5

Maak een schets van de driehoek. Zet de getallen erbij.

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Gebruik het ruitjespapier hieronder om de som op te lossen.

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# Opdracht 6

Maak een schets van de driehoek. Zet de getallen erbij.

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Gebruik het ruitjespapier hieronder om de som op te lossen.

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# Opdracht 7

Maak een schets van de driehoek. Zet de getallen erbij.

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Gebruik het ruitjespapier hieronder om de som op te lossen.

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# Opdracht 8

Maak een schets van de driehoek. Zet de getallen erbij.

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Gebruik het ruitjespapier hieronder om de som op te lossen.

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# Opdracht 9

Maak een schets van de driehoek. Zet de getallen erbij.

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Gebruik het ruitjespapier hieronder om de som op te lossen.

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# Opdracht 10

Maak een schets van de driehoek. Zet de getallen erbij.

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Gebruik het ruitjespapier hieronder om de som op te lossen.

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