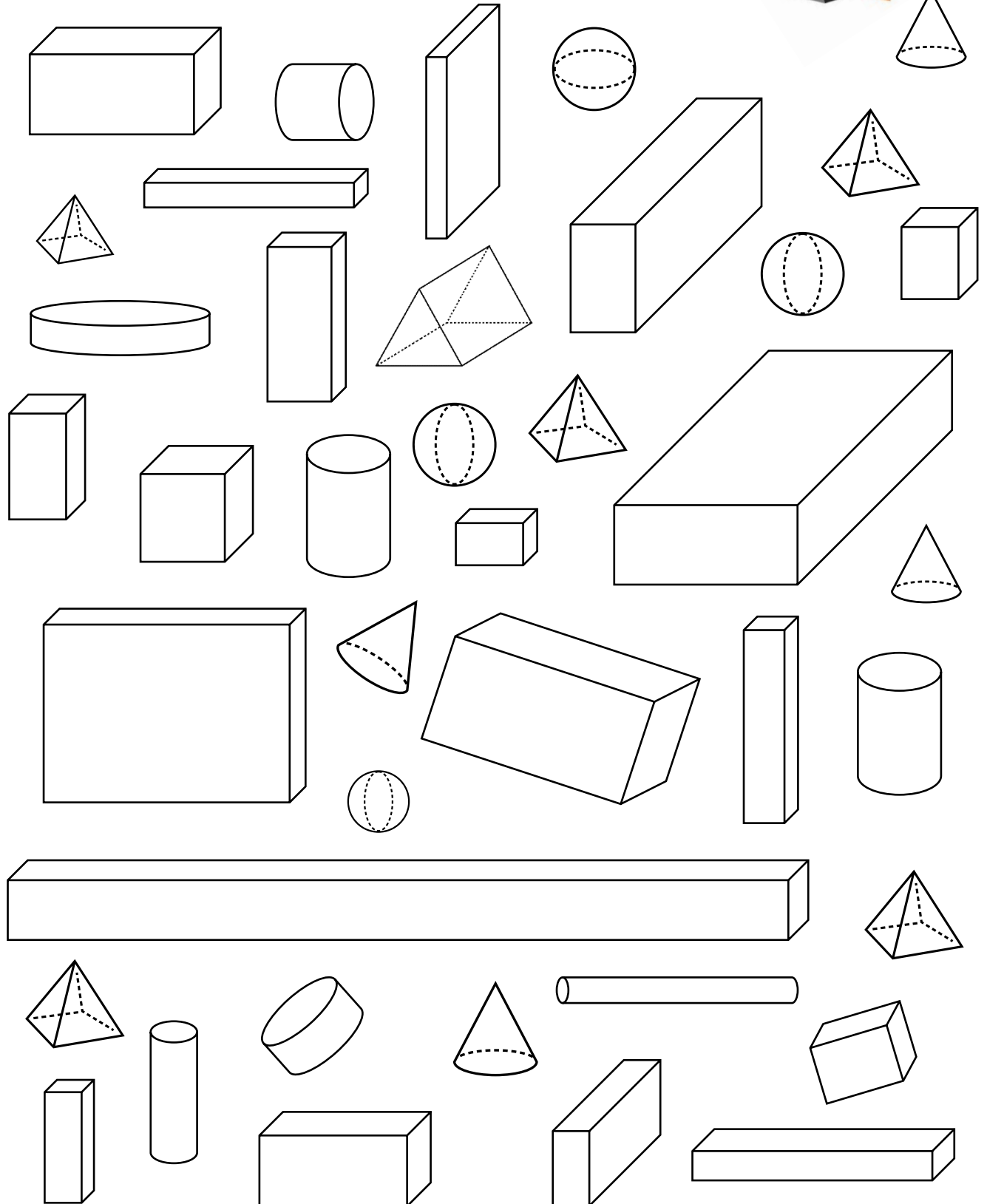


Name: _____

Datum: _____

Geometrische Körper: Quader (1)

Male alle Quader gelb an.



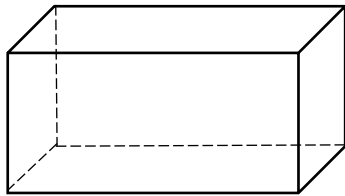
Lernvideos

Name: _____

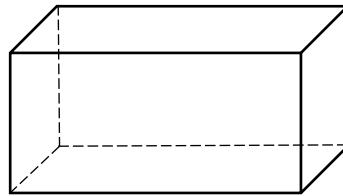
Datum: _____

Geometrische Körper: Quader (2)

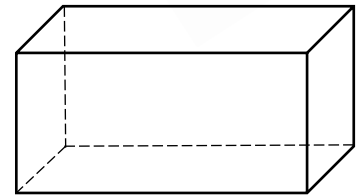
Male immer 1 Fläche gelb an.



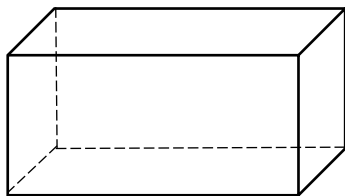
oben



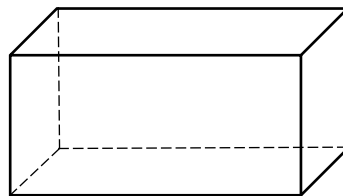
unten



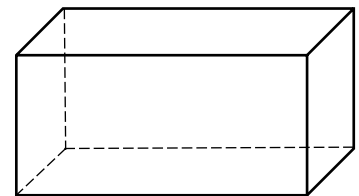
vorne



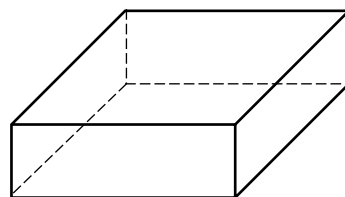
hinten



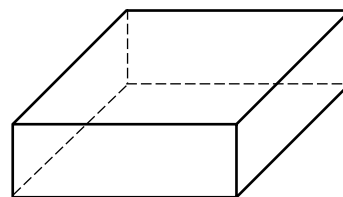
links



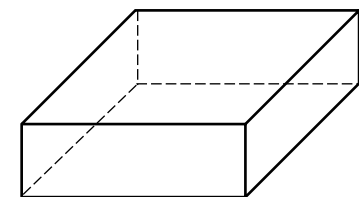
rechts



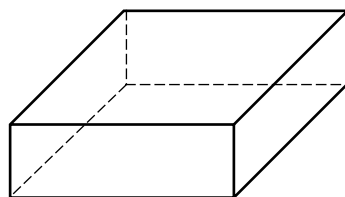
vorne



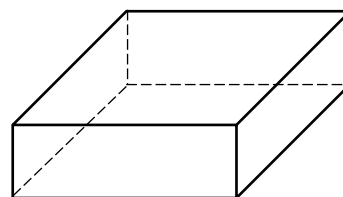
hinten



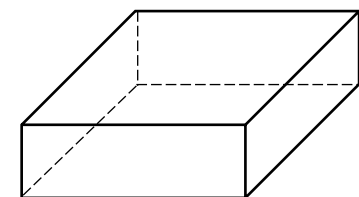
oben



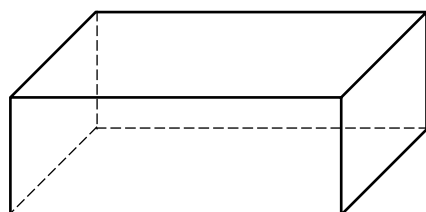
unten



rechts



links



oben und links

Ein Quader hat
immer __ Flächen.

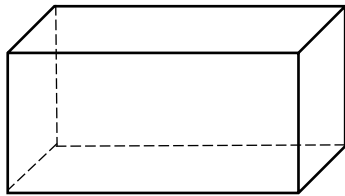


Name: _____

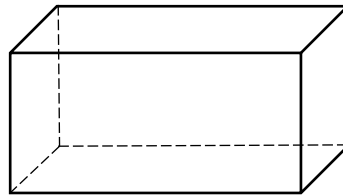
Datum: _____

Geometrische Körper: Quader (3)

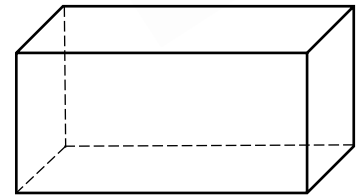
Male immer 4 Ecken rot an.



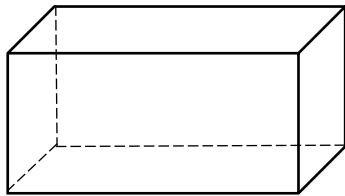
oben



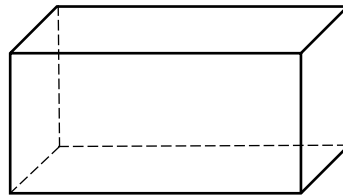
unten



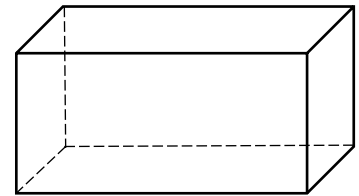
vorne



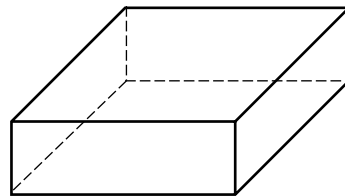
hinten



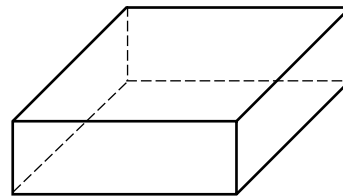
links



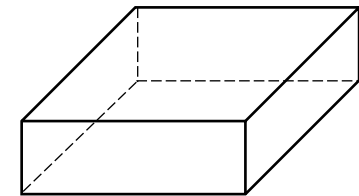
rechts



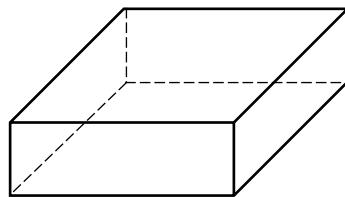
vorne



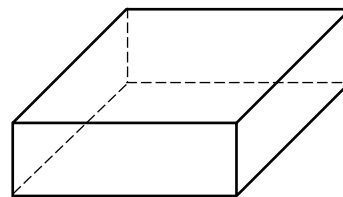
hinten



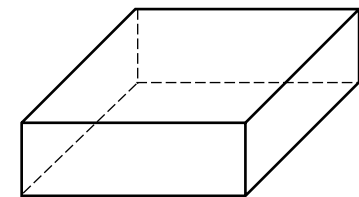
oben



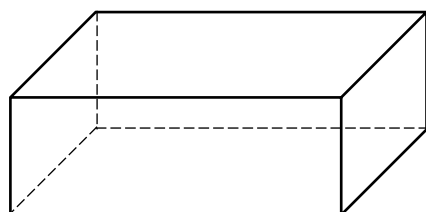
unten



rechts



links



oben und unten

Ein Quader hat
immer _ Ecken.



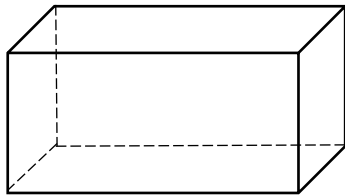
Lernvideos

Name: _____

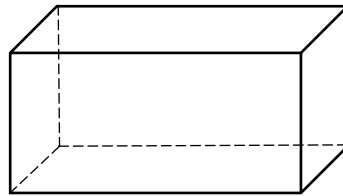
Datum: _____

Geometrische Körper: Quader (4)

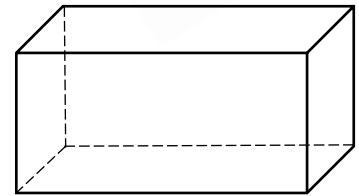
Male immer 4 Kanten grün an.



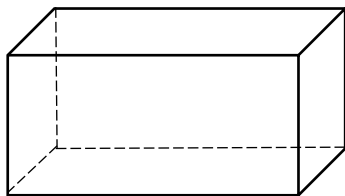
vorne



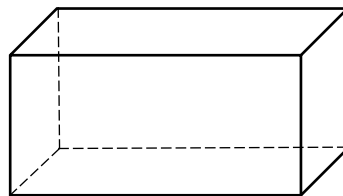
links



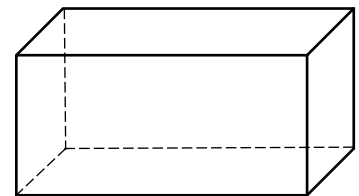
oben



hinten



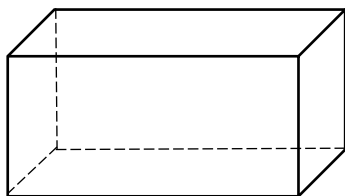
rechts



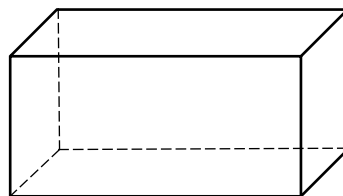
unten



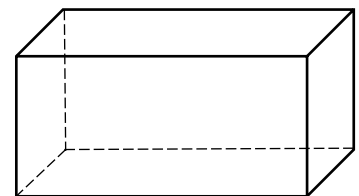
Male immer 8 Kanten grün an.



oben und unten

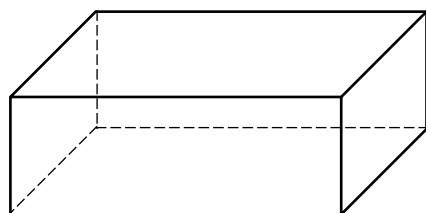
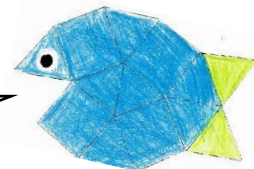


vorne und hinten



links und rechts

Male jetzt 6 Kanten grün an.



oben und rechts

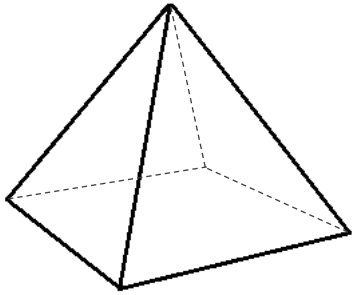
Ein Quader hat
immer ____ Kanten.



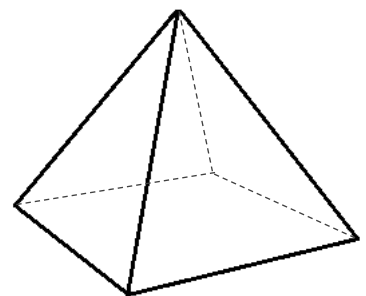
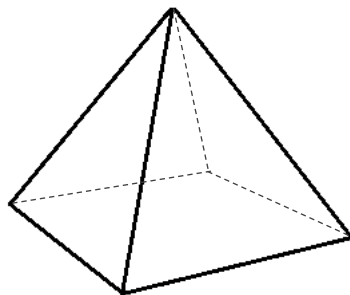
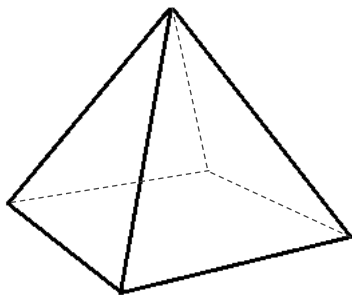
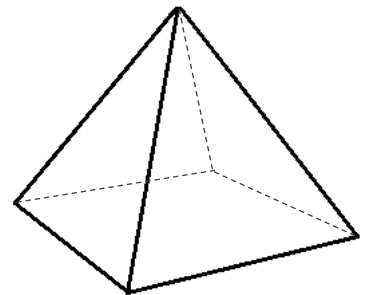
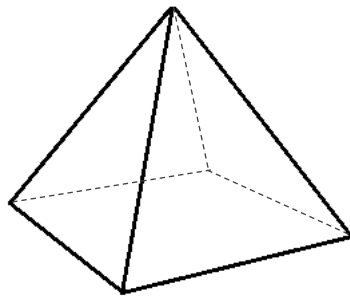
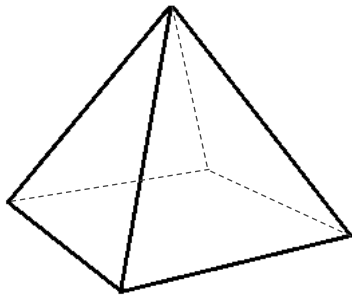
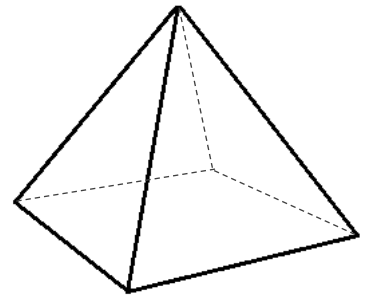
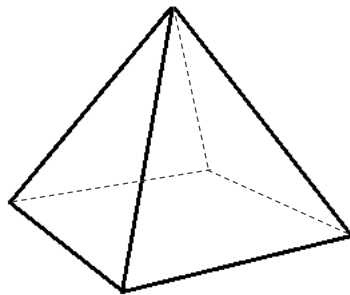
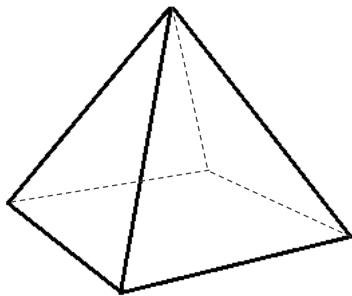
Name: _____

Datum: _____

Geometrische Körper: Pyramide (1)



Male immer 2 Flächen gelb an. Alle Pyramiden sollen verschieden aussehen.



Eine Pyramide mit einer quadratischen Grundfläche hat immer __ Flächen:
1 Quadrat und __ Dreiecke.



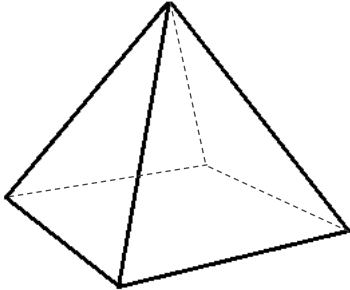
Name: _____

Datum: _____

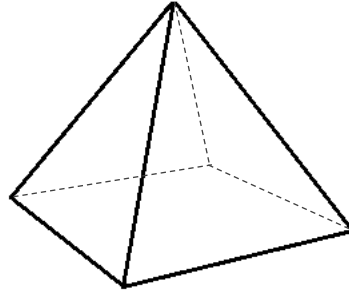
Geometrische Körper: Pyramide (2)



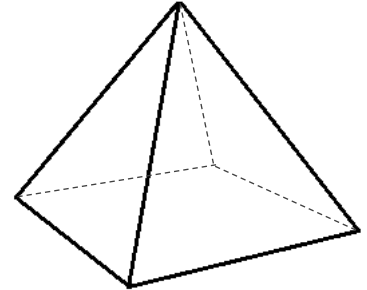
Male immer 2 Ecken rot an.



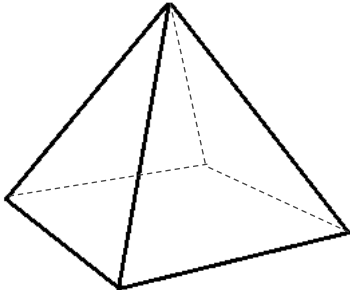
vorne und links



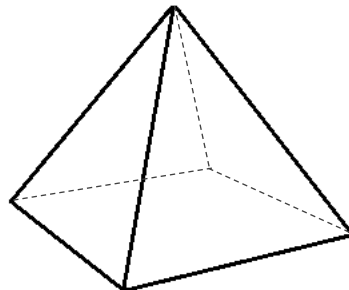
vorne und hinten



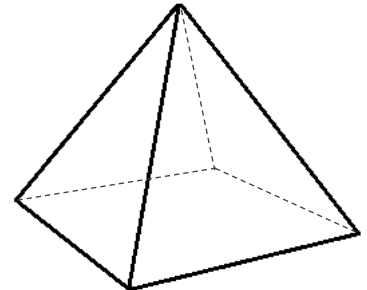
vorne und rechts



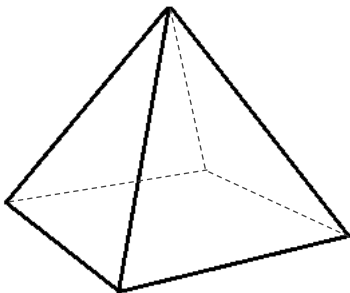
links und rechts



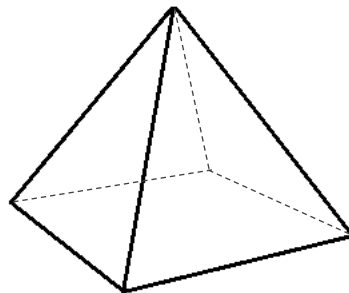
links und hinten



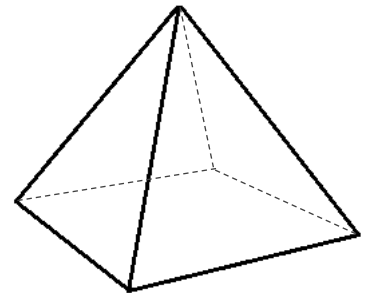
rechts und hinten



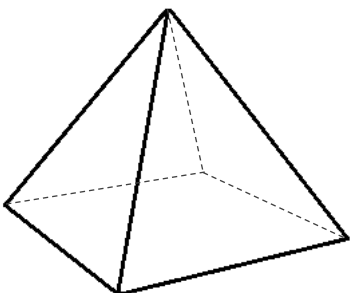
oben und vorne



oben und links



oben und rechts



oben und hinten

Eine Pyramide mit einer quadratischen Grundfläche hat immer __ Ecken.



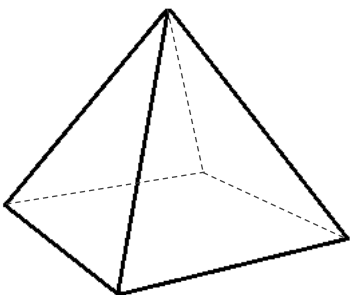
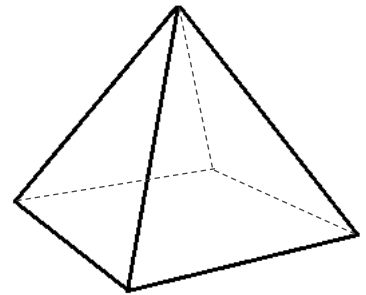
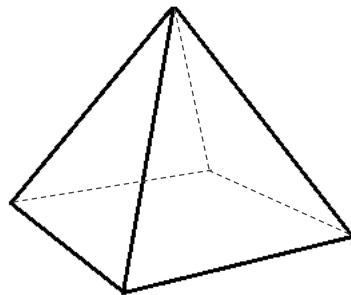
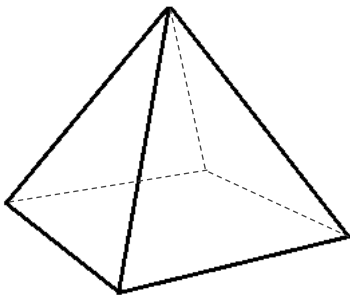
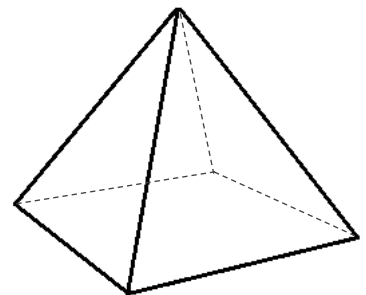
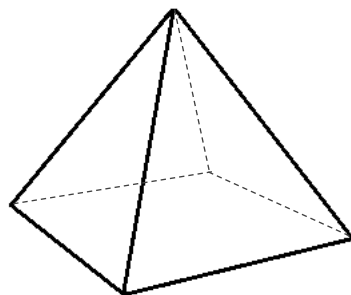
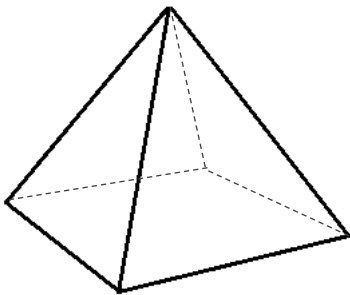
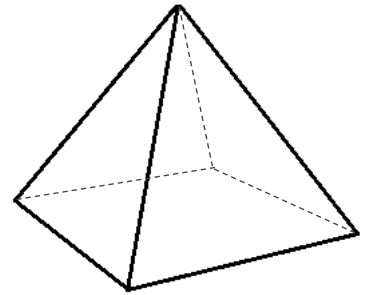
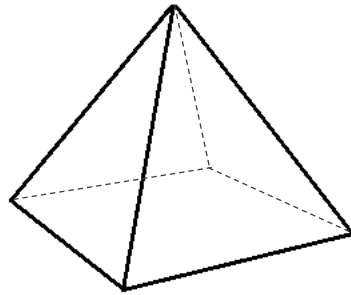
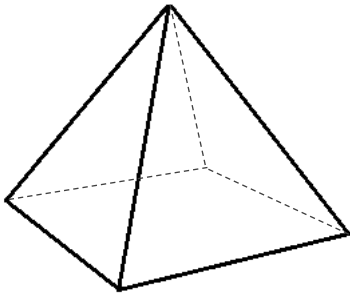
Name: _____

Datum: _____

Geometrische Körper: Pyramide (3)



Male immer 4 Kanten grün an. Alle Pyramiden sollen verschieden aussehen.



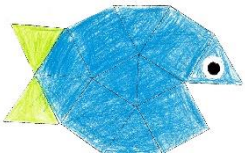
Eine Pyramide mit einer quadratischen Grundfläche hat immer ____ Kanten.



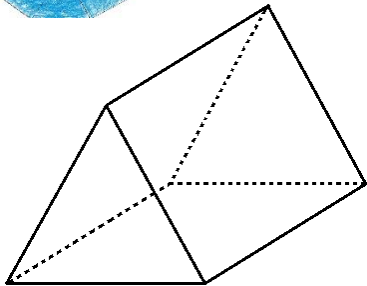
Name: _____

Datum: _____

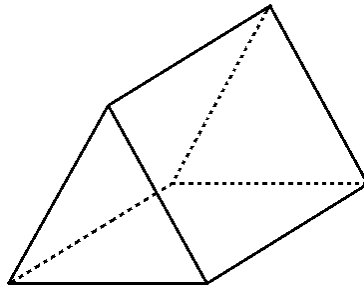
Geometrische Körper: Dreiecks-Prisma (1)



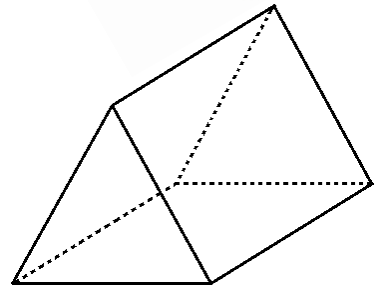
Male immer 1 Fläche gelb an.



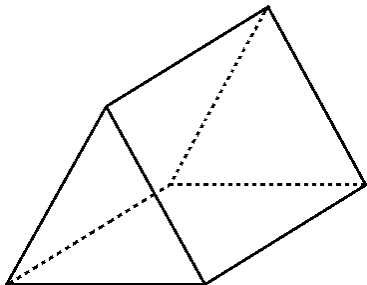
vorne



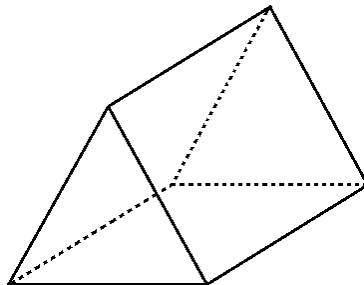
hinten



rechts



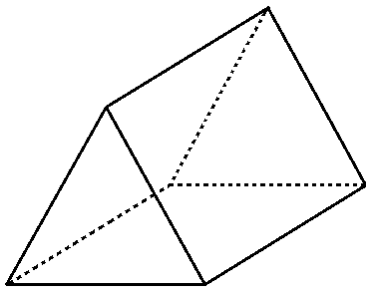
hinten



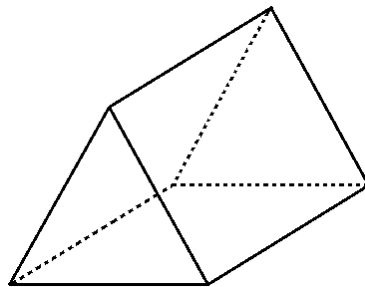
unten



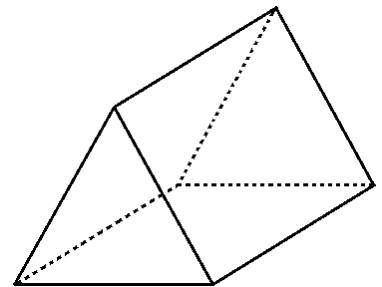
Jetzt immer
2 Flächen!



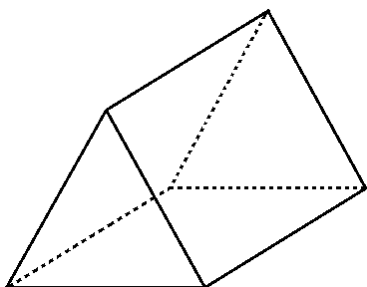
vorne und hinten



links und rechts



unten und links



vorne und rechts

Ein Dreiecks-
Prisma hat
immer __ Flächen.

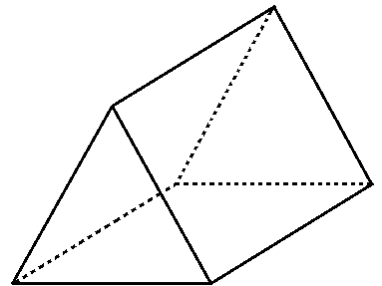
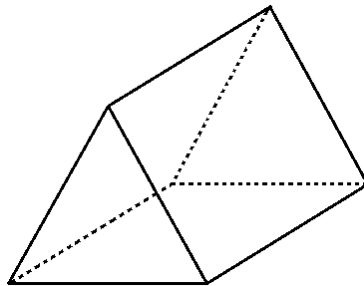
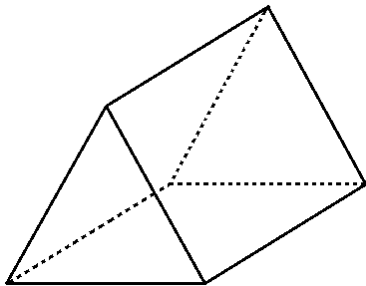
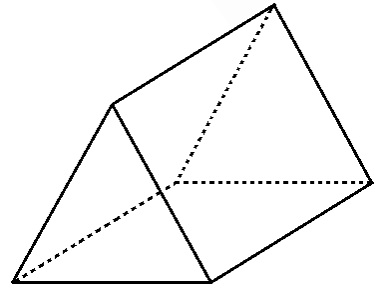
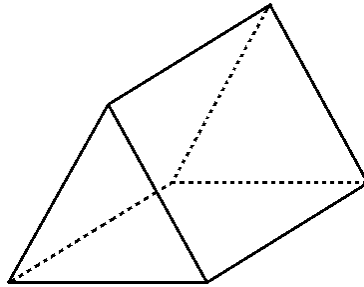
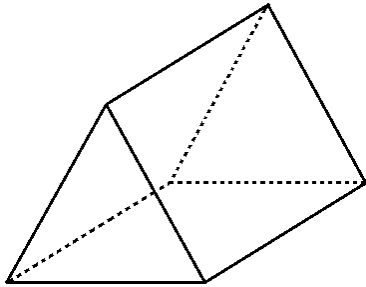


Name: _____

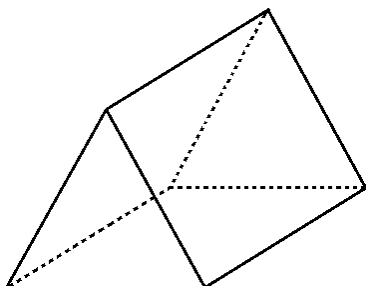
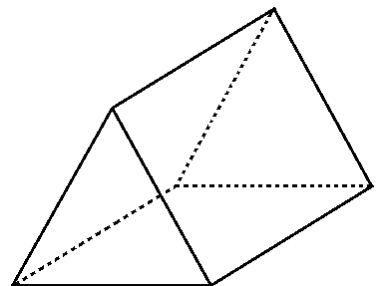
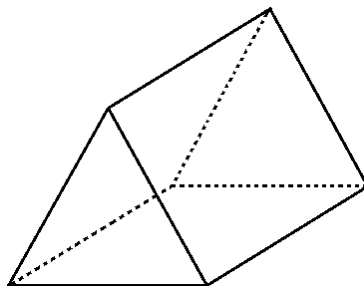
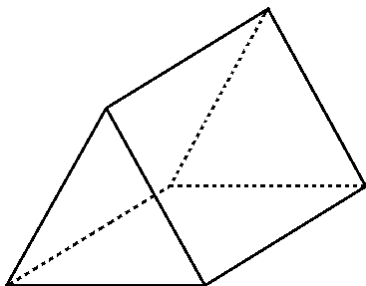
Datum: _____

Geometrische Körper: Dreiecks-Prisma (2)

Male immer 3 Ecken rot an.
Alle Prismen sollen verschieden aussehen.



Male jetzt immer 4 Ecken rot an.
Alle Prismen sollen verschieden aussehen.



Ein Dreiecks-
Prisma hat
immer __ Ecken.

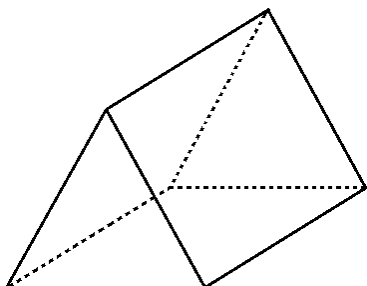
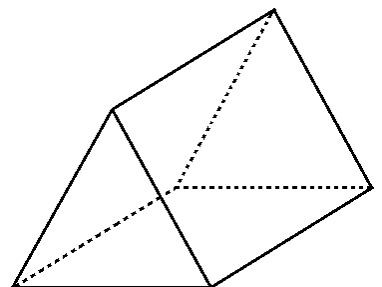
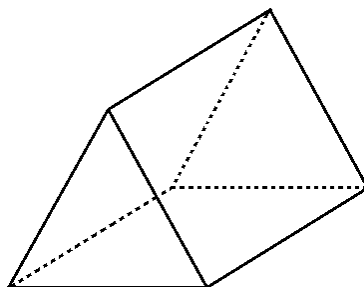
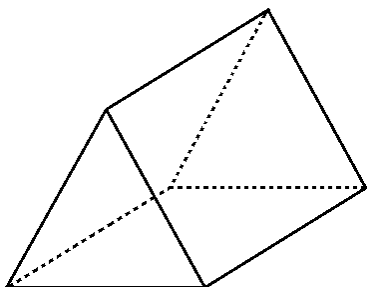
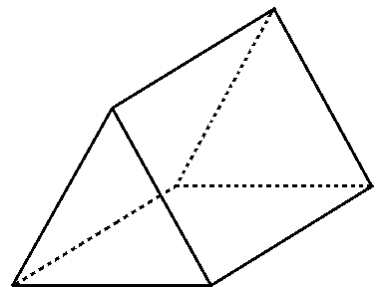
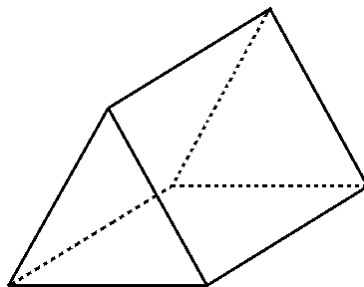
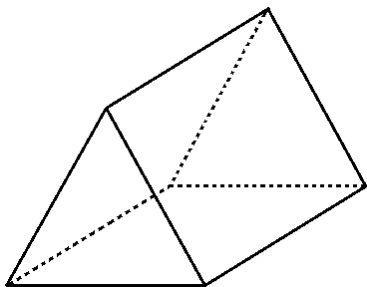
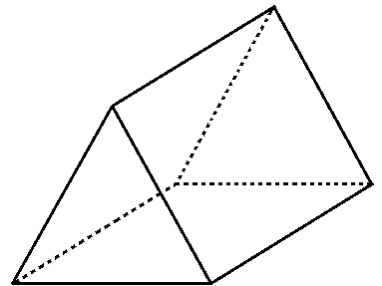
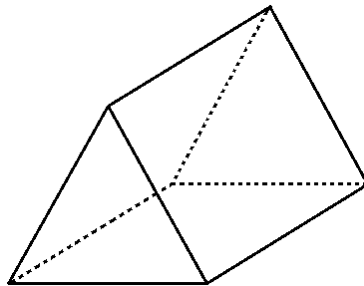
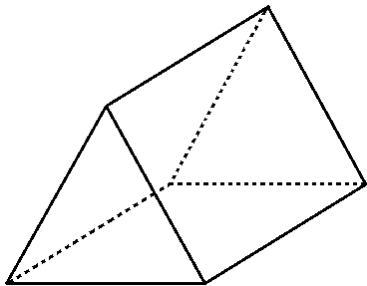
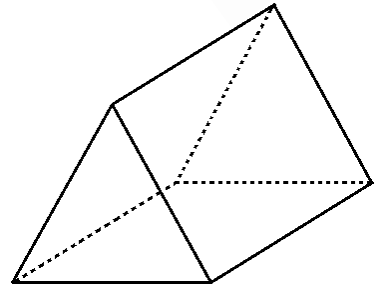
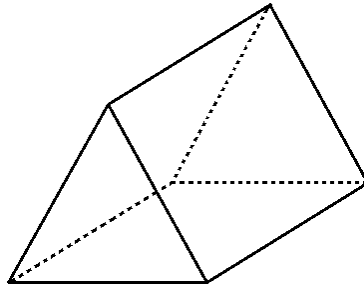
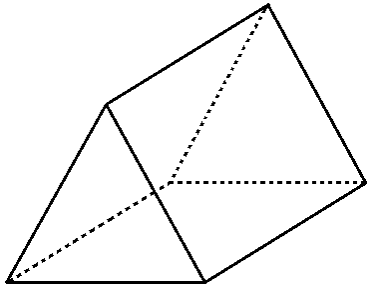


Name: _____

Datum: _____

Geometrische Körper: Dreiecks-Prisma (3)

Male immer 6 Kanten grün an.
Alle Prismen sollen verschieden aussehen.



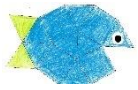
Ein Dreiecks-
Prisma hat
immer __ Kanten.



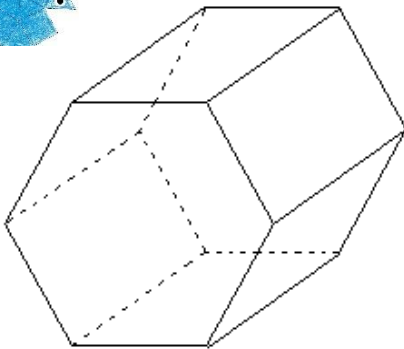
Name: _____

Datum: _____

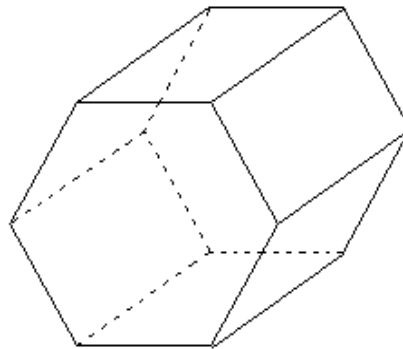
Geometrische Körper: Sechsecks-Prisma (1)



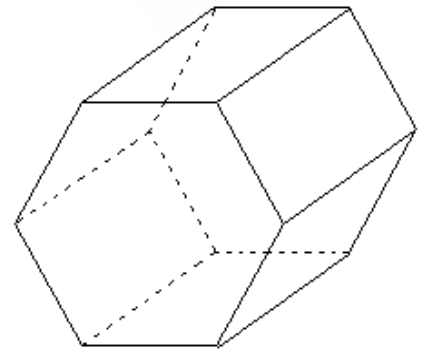
Male immer 2 Flächen gelb an.



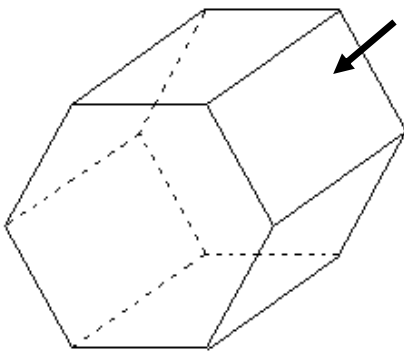
vorne und hinten



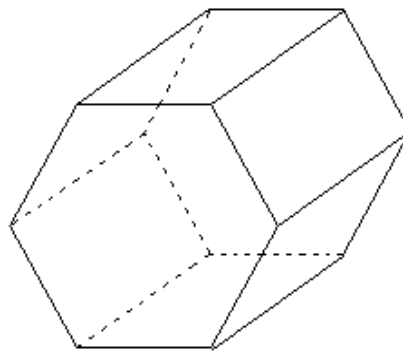
oben und unten



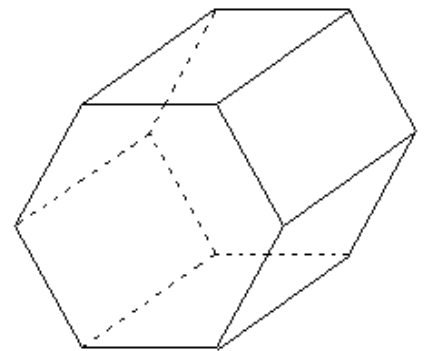
oben und vorne



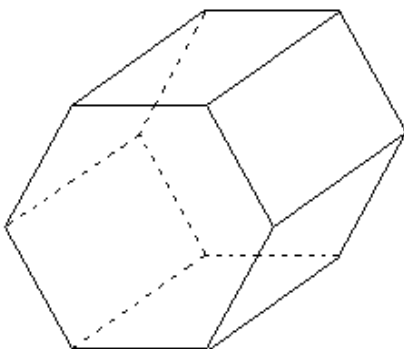
rechts (oben)
und unten



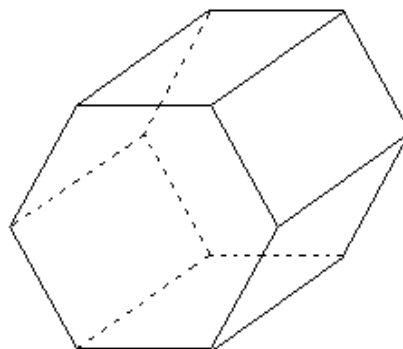
links (unten)
und hinten



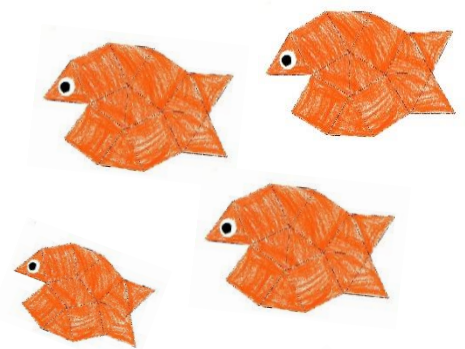
rechts (unten)
und vorne



oben und
links (unten)



links (oben)
und rechts (oben)



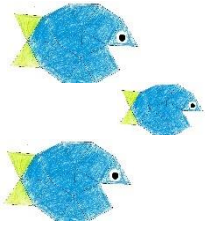
Ein Sechsecks-Prisma hat immer __ Flächen.



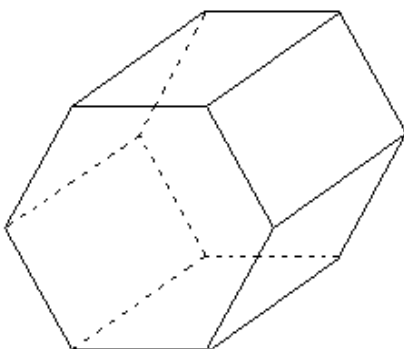
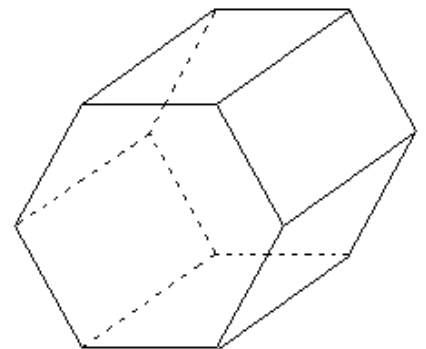
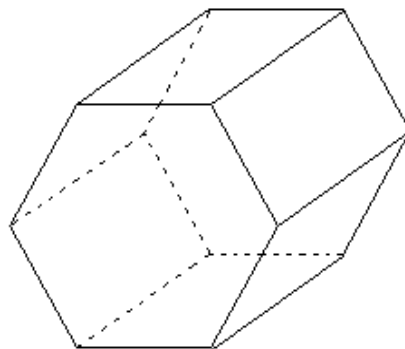
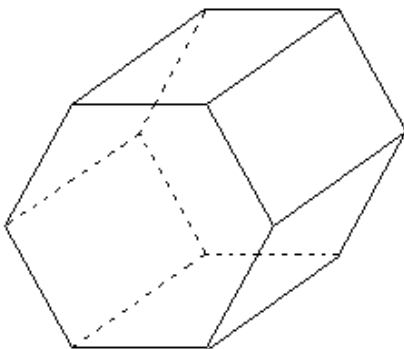
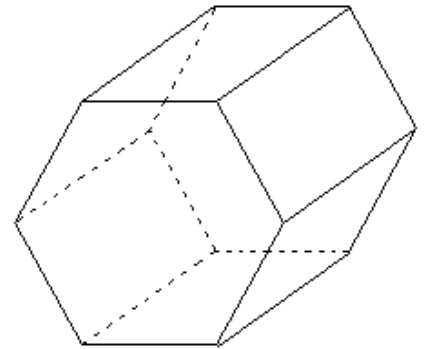
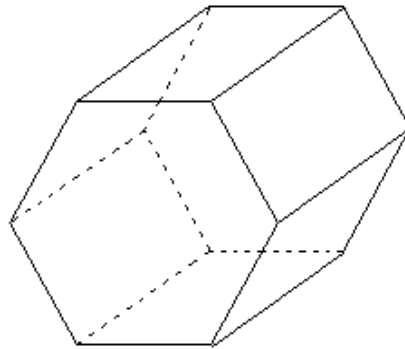
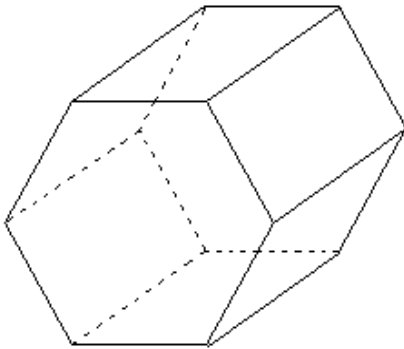
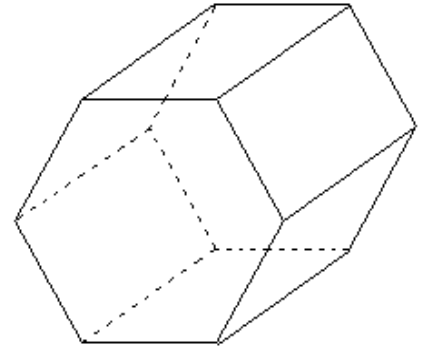
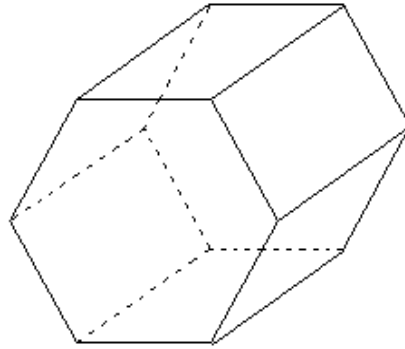
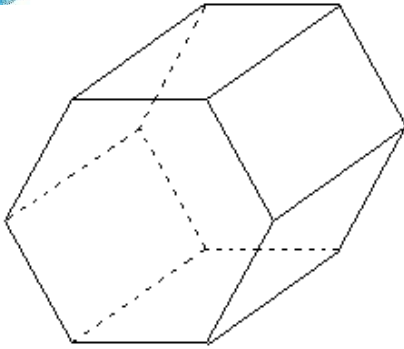
Name: _____

Datum: _____

Geometrische Körper: Sechsecks-Prisma (2)



Male immer 6 Ecken rot an.
Alle Prismen sollen verschieden aussehen.



Ein Sechsecks-
Prisma hat
immer ____ Ecken.



Lernvideos

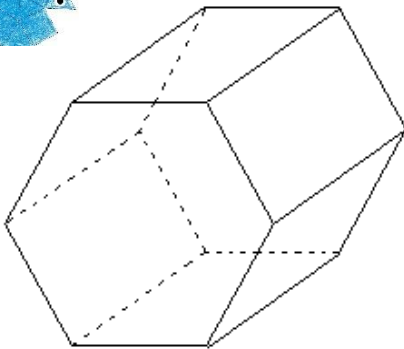
Name: _____

Datum: _____

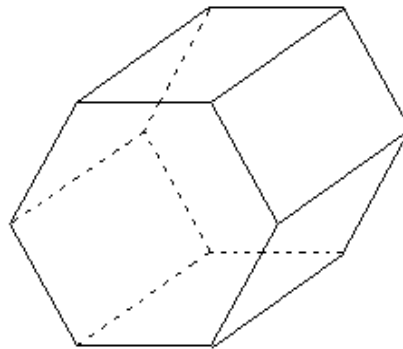
Geometrische Körper: Sechsecks-Prisma (3)



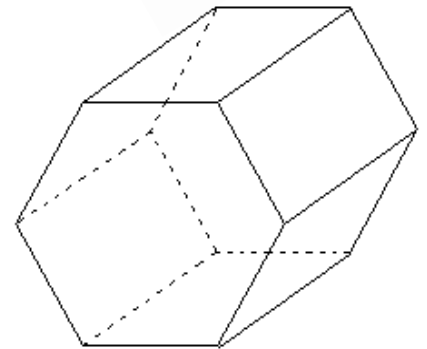
Male immer 12 Kanten grün an.



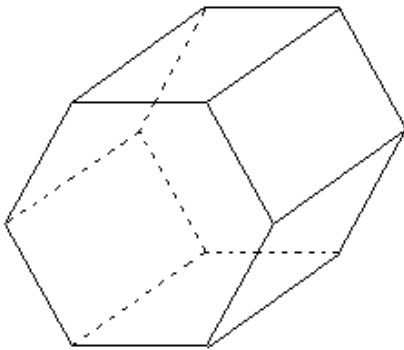
vorne und hinten



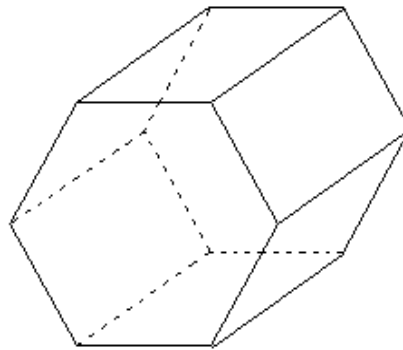
vorne, links (oben)
und rechts (oben)



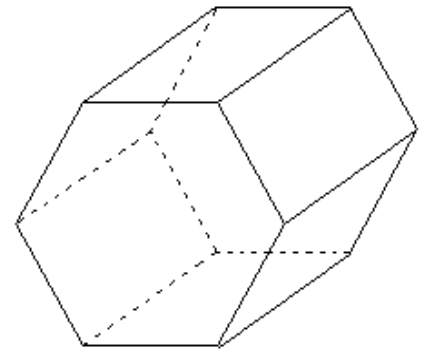
hinten, links (unten)
und rechts (unten)



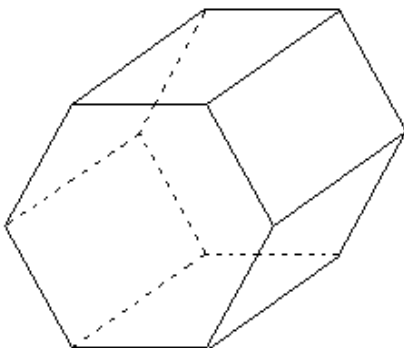
unten, links (oben)
und rechts (oben)



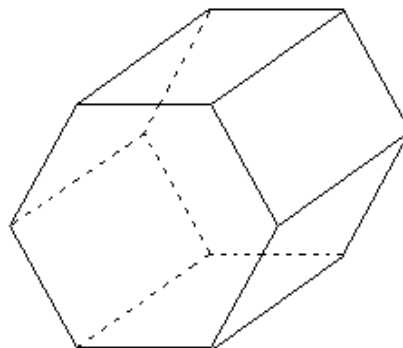
oben, links (unten)
und rechts (unten)



vorne, links (unten)
und rechts (oben)

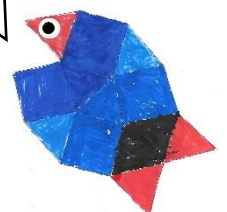


hinten, links (oben)
und rechts (oben)



unten, links (unten)
und rechts (unten)

Ein Sechsecks-
Prisma hat
immer ____
Kanten.

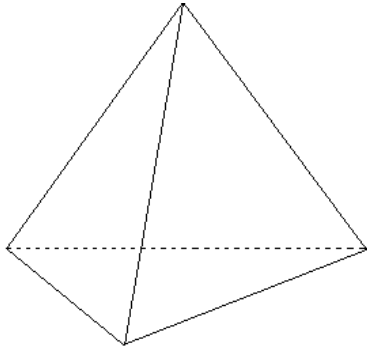


Name: _____

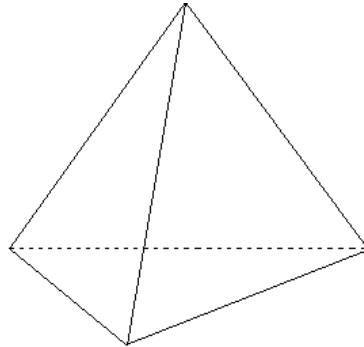
Datum: _____

Geometrische Körper: Tetraeder (1)

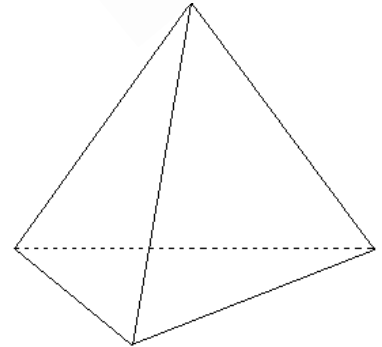
Male immer 1 Fläche gelb an.



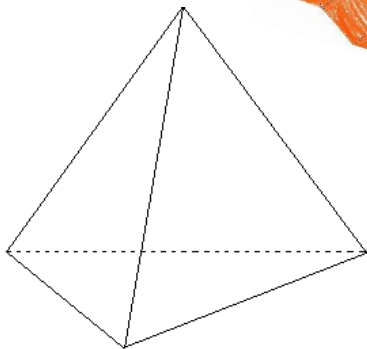
hinten



links



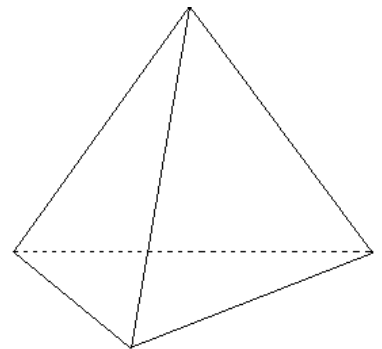
rechts



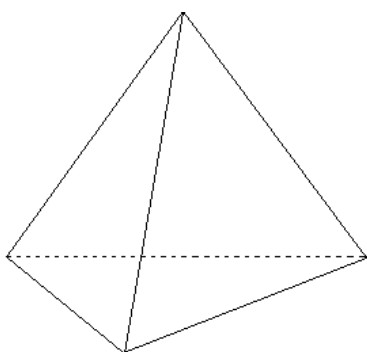
unten



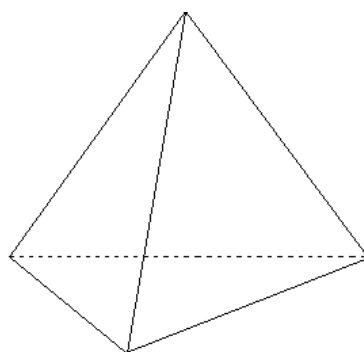
Male jetzt
immer 2
Flächen
gelb an.



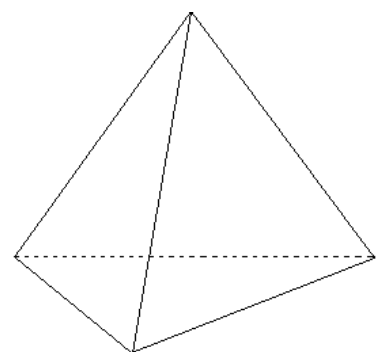
hinten und links



rechts und unten



hinten und rechts



unten und hinten

Das Tetraeder hat __ Flächen.

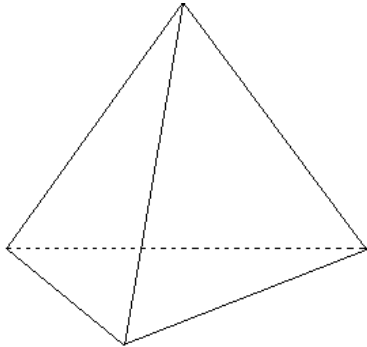


Name: _____

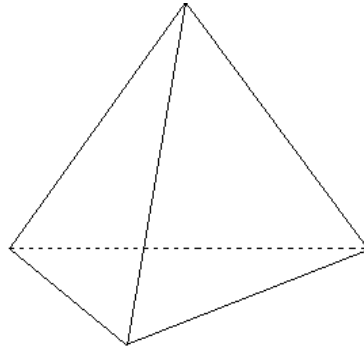
Datum: _____

Geometrische Körper: Tetraeder (2)

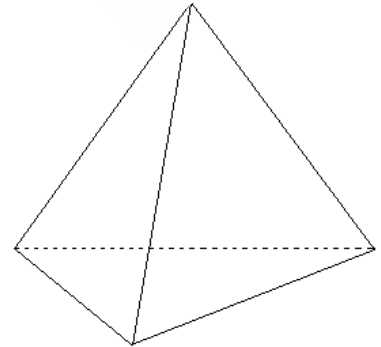
Male immer 2 Ecken rot an.



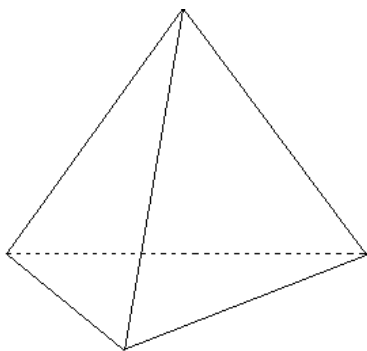
oben und vorne



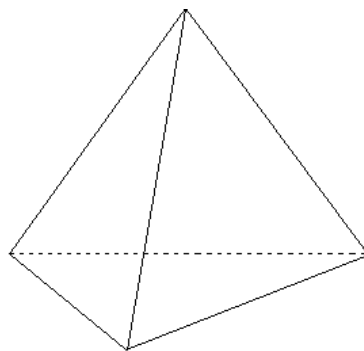
links und rechts



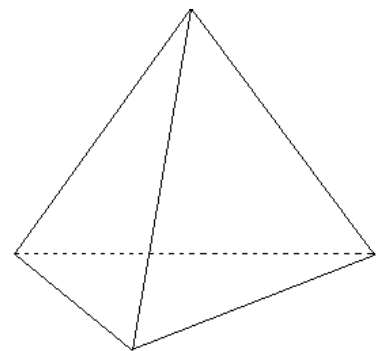
links und oben



rechts und oben



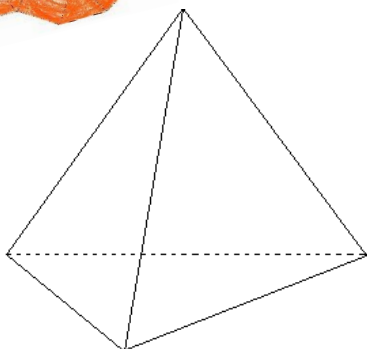
links und vorne



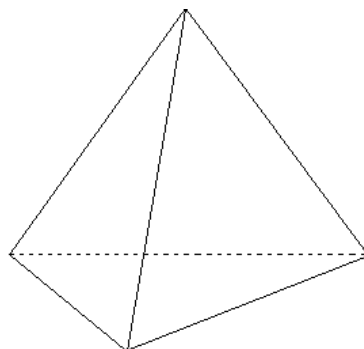
rechts und vorne



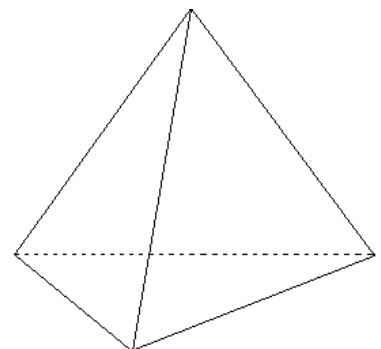
Male jetzt immer 3 Ecken rot an.



oben, links
und rechts



vorne, rechts
und oben



links, oben
und vorne

Das Tetraeder hat _ Ecken.

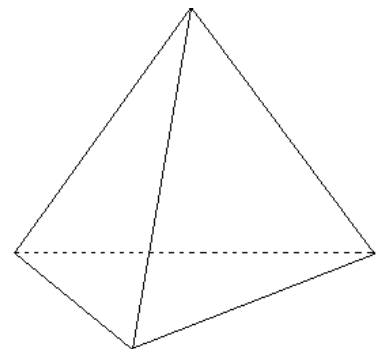
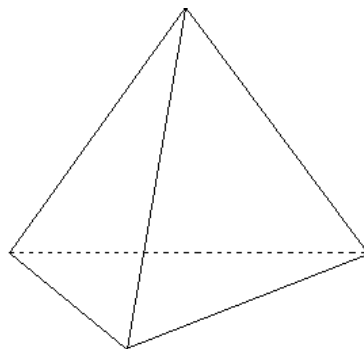
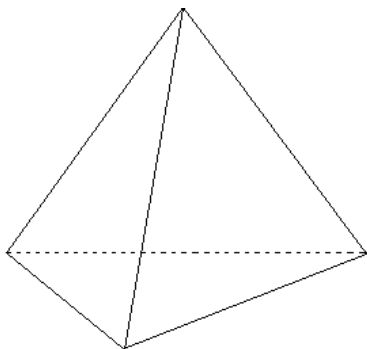
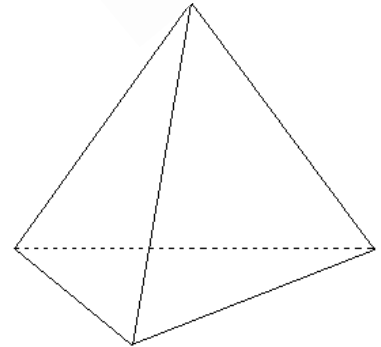
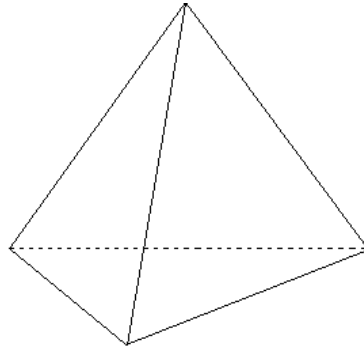
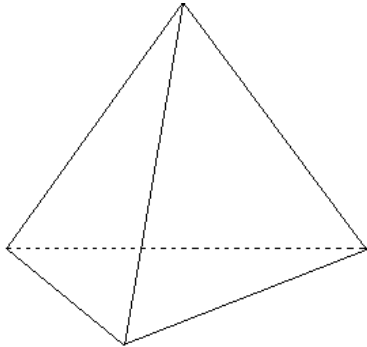


Name: _____

Datum: _____

Geometrische Körper: Tetraeder (3)

Male immer 3 Kanten grün an.



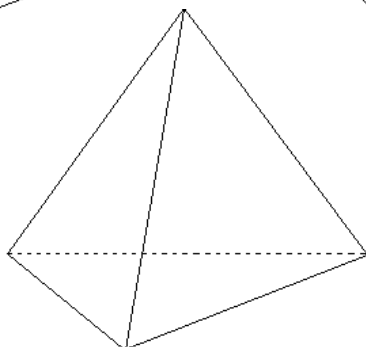
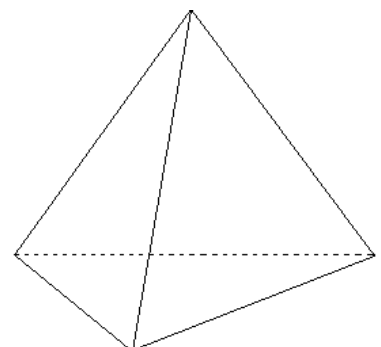
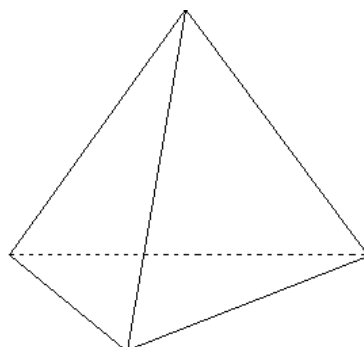
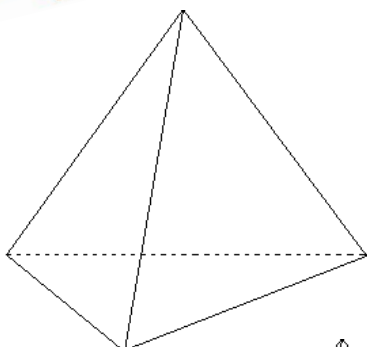
rechts und oben

links und vorne

rechts und vorne



Male jetzt immer 5 Kanten grün an.



Das Tetraeder
hat _ Kanten.

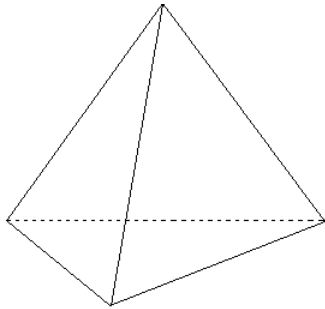


Name: _____

Datum: _____

Geometrische Körper: Eulerscher Polyedersatz

Für die geometrischen Körper auf diesem Blatt gilt der Eulersche Polyedersatz: $E + F - K = 2$

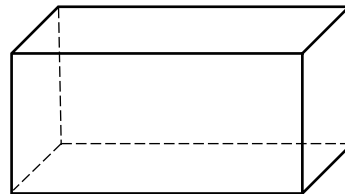


Ecken: ____

Flächen: ____

Kanten: ____

$$__ + __ - __ = 2$$

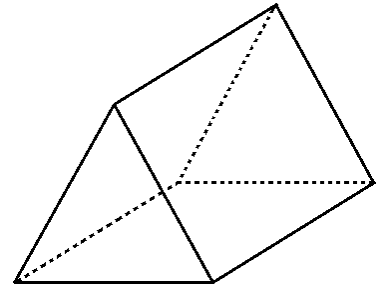


Ecken: ____

Flächen: ____

Kanten: ____

$$__ + __ - __ = 2$$

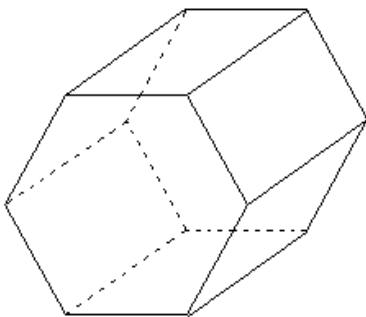


Ecken: ____

Flächen: ____

Kanten: ____

$$__ + __ - __ = 2$$

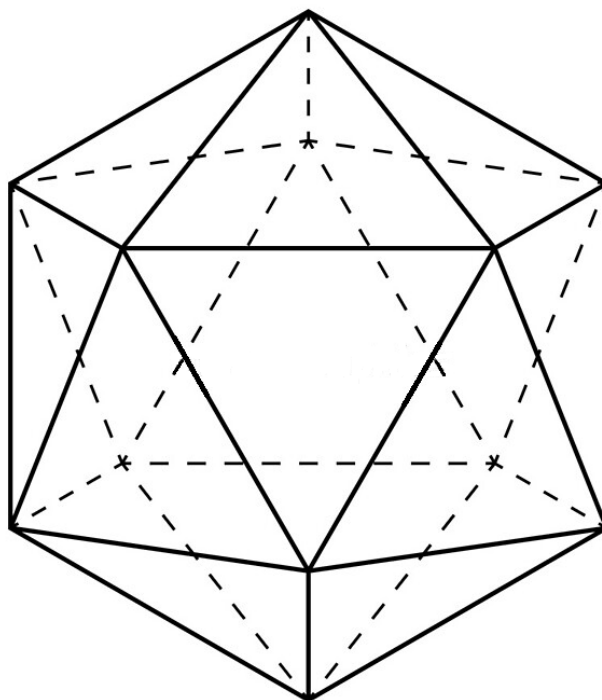


Ecken: ____

Flächen: ____

Kanten: ____

$$__ + __ - __ = 2$$



Ecken: ____

Kanten: ____

Flächen: ____



Zähle die Ecken und Kanten des Ikosaeders. Berechne dann die Anzahl der Flächen.



Werbung in eigener Sache! Tipp: Meine starken multimedialen Mathe-Megapacks!



756505



191256



191396



191694



193837



499060

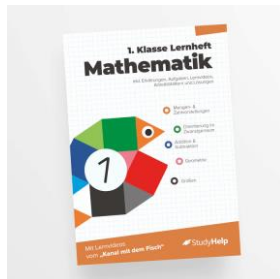


767599

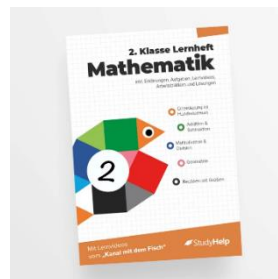
Schnapp dir mein GIGA-PACK zum absoluten Sparpreis!

Tipp: Holt euch das GIGA-PACK als Schullizenz aus dem Schuletat.

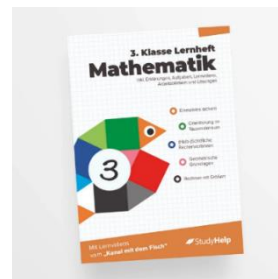
Neu: Kennst du schon meine Lernhefte?



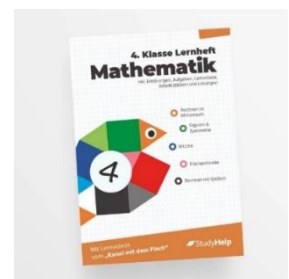
190538



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Diese Lernhefte und weitere Übungshefte für die Grundschule, auch von Lehrer Schmidt, sind ebenso hier erhältlich:

<https://shop.studyhelp.de/collections/grundschule>



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Alle kleinen DIN A5-Übungshefte gibt es im Klassensatz (ab 20 Stück) mit 40% Preisnachlass.

