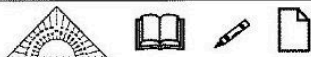

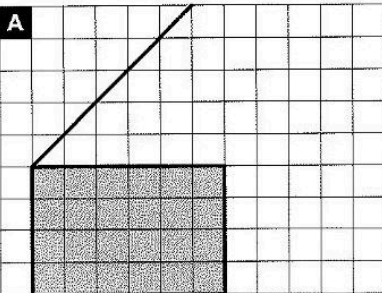


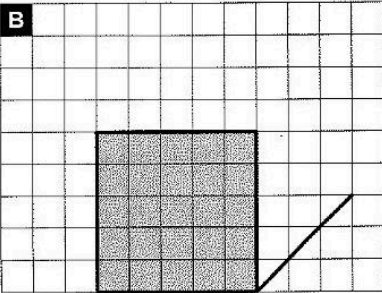
Station

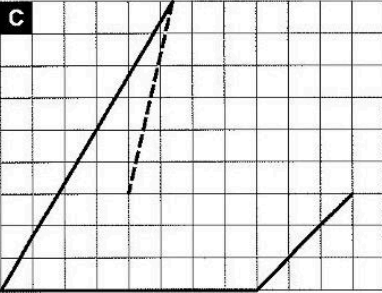
Schrägbilder

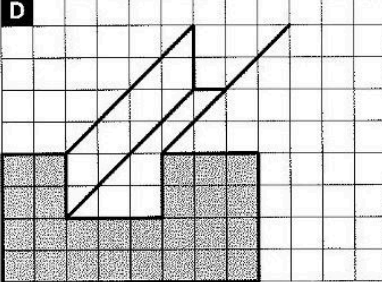
Vervollständige die Schrägbilder. Schattiere die einzelnen Flächen unterschiedlich stark.

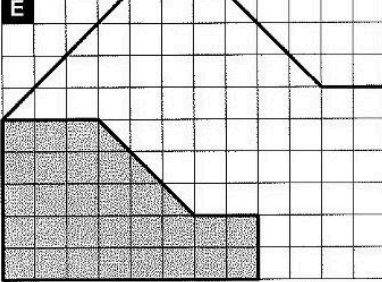



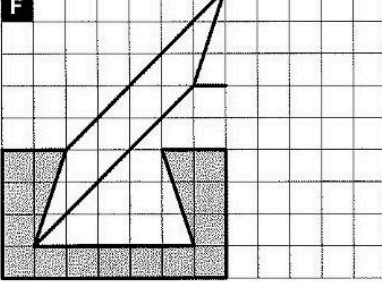
A



B


C


D


E


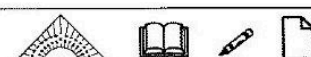

F


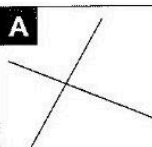


Station

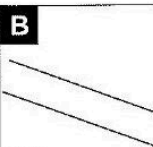
Parallel, senkrecht oder keins von beiden?

Entscheide, ob die beiden Geraden senkrecht aufeinander stehen oder parallel verlaufen. Die Buchstaben bei den richtigen Lösungen ergeben ein Lösungswort.

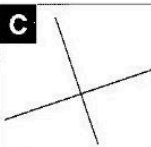



A


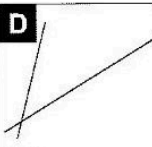
E parallel
K senkrecht
N weder noch

B


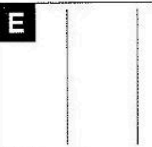
E parallel
X senkrecht
Ü weder noch

C


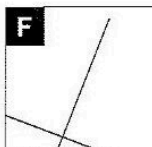
H parallel
B senkrecht
T weder noch

D



R parallel
L senkrecht
E weder noch

E


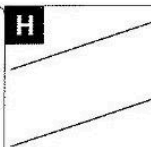
L parallel
A senkrecht
W weder noch

F


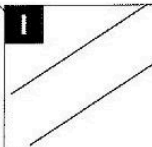
A parallel
L senkrecht
W weder noch

G


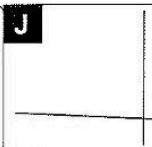
S parallel
U senkrecht
A weder noch

H


M parallel
R senkrecht
S weder noch

I


P parallel
E senkrecht
S weder noch

J


T parallel
R senkrecht
E weder noch

Lösungswort:


| | |
|----------|--|
| A | |
| B | |
| C | |
| D | |
| E | |
| F | |
| G | |
| H | |
| I | |
| J | |

Station

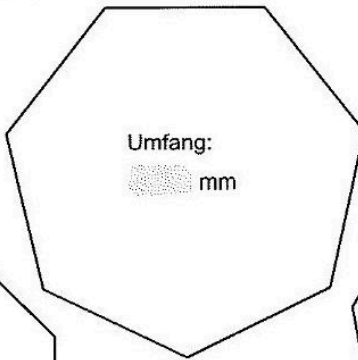
Umfang von Vielecken

Wie groß sind die Umfänge der einzelnen regelmäßigen Vielecke? Du brauchst ja nur die Länge einer einzelnen Seite des Vielecks zu messen und mit der entsprechenden Anzahl der Seiten zu multiplizieren.

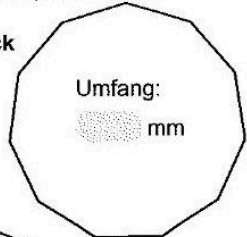
A Fünfeck




B Siebeneck



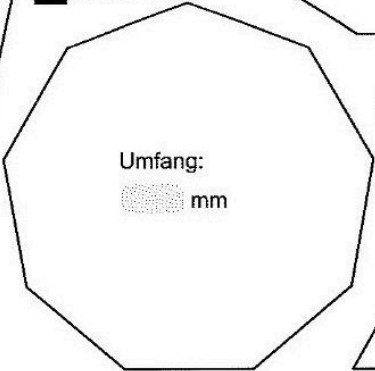
C Elfeck



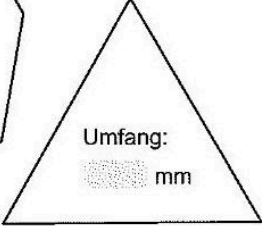
D Achteck



E Neuneck



F gleichseitiges Dreieck

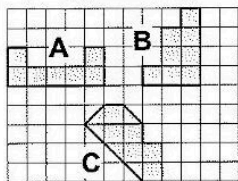


Station

Flächeninhalte bestimmen

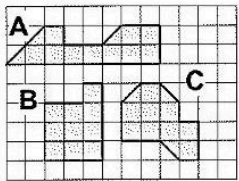
Welche Figur hat den größten Flächeninhalt? Die Kennbuchstaben der richtigen Lösungen ergeben ein Wort.

A



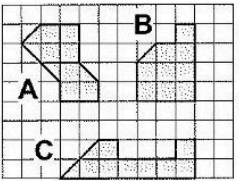
A **P**
B **E**
C **D**

B



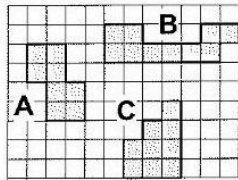
A **U**
B **S**
C **O**

C



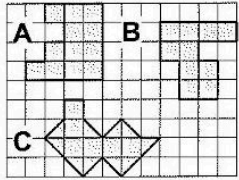
A **S**
B **B**
C **T**

D



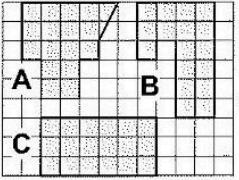
A **K**
B **L**
C **E**

E



A **I**
B **N**
C **F**

F



A **O**
B **G**
C **N**

Lösungswort:

| | | | | | |
|----------|----------|----------|----------|----------|----------|
| A | B | C | D | E | F |
| | | | | | |