

Notenspiegel						
Note	1	2	3	4	5	6
Punkte	26	21,5	17	12,5	5,5	0
Ergebnisse						

Punkte: / 28

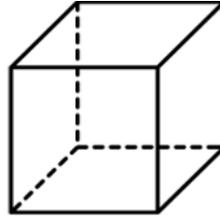
Note:

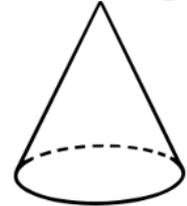
Unterschrift:

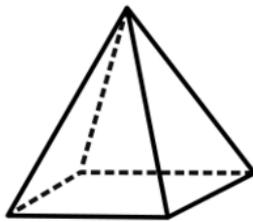
① Beschrifte die abgebildeten Körper.

/ 6

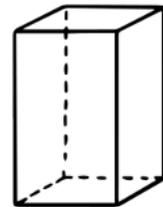






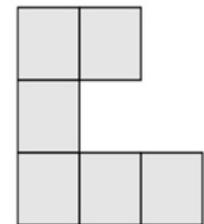
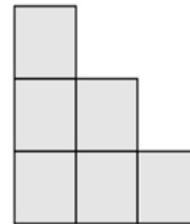
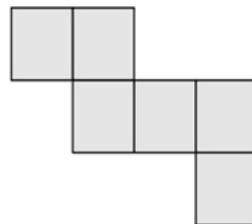
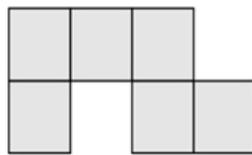
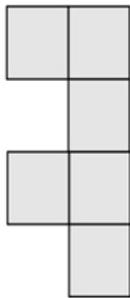






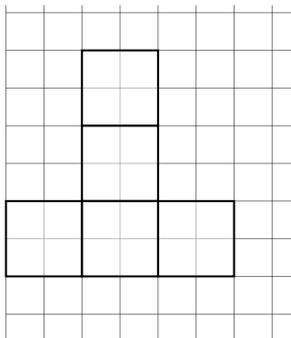
② Welches Würfelnetz lässt sich zu einem Würfel zusammensetzen. **Markiere.**

/ 1



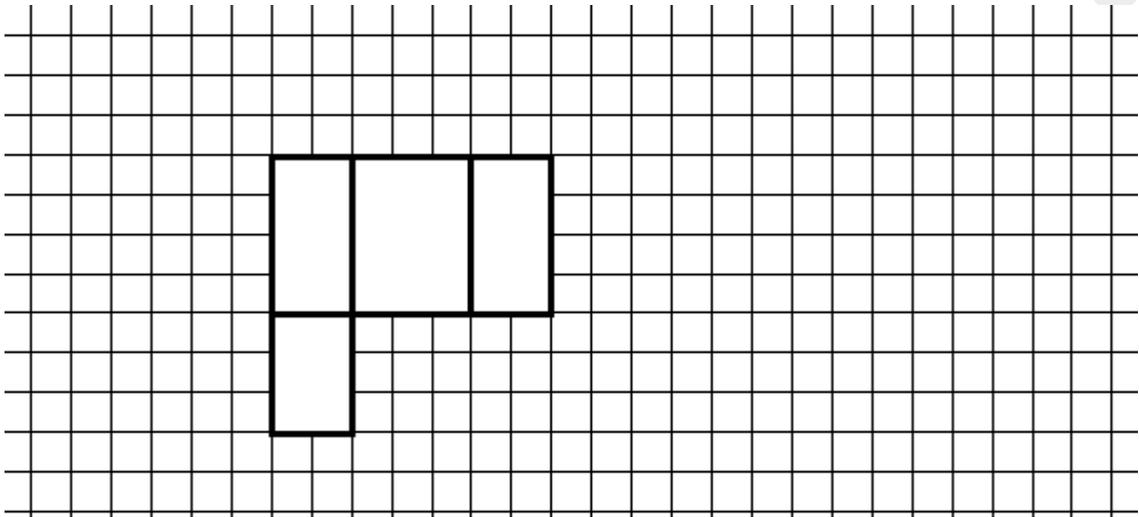
③ Erkläre, warum das Würfelnetz sich nicht zu einem Würfel zusammensetzen lässt.

/ 1



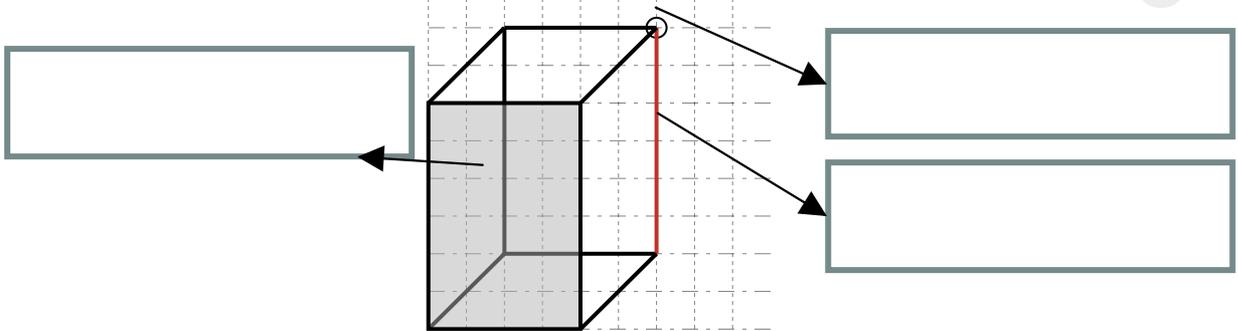
④ Ergänze das Körpernetz zu dem eines Quaders.

/ 2



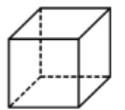
⑤ Beschrifte mit den Fachbegriffen.

/ 3

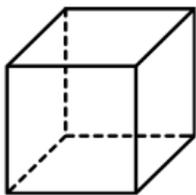


⑥ Berechne den Oberflächeninhalt der beiden Würfel.

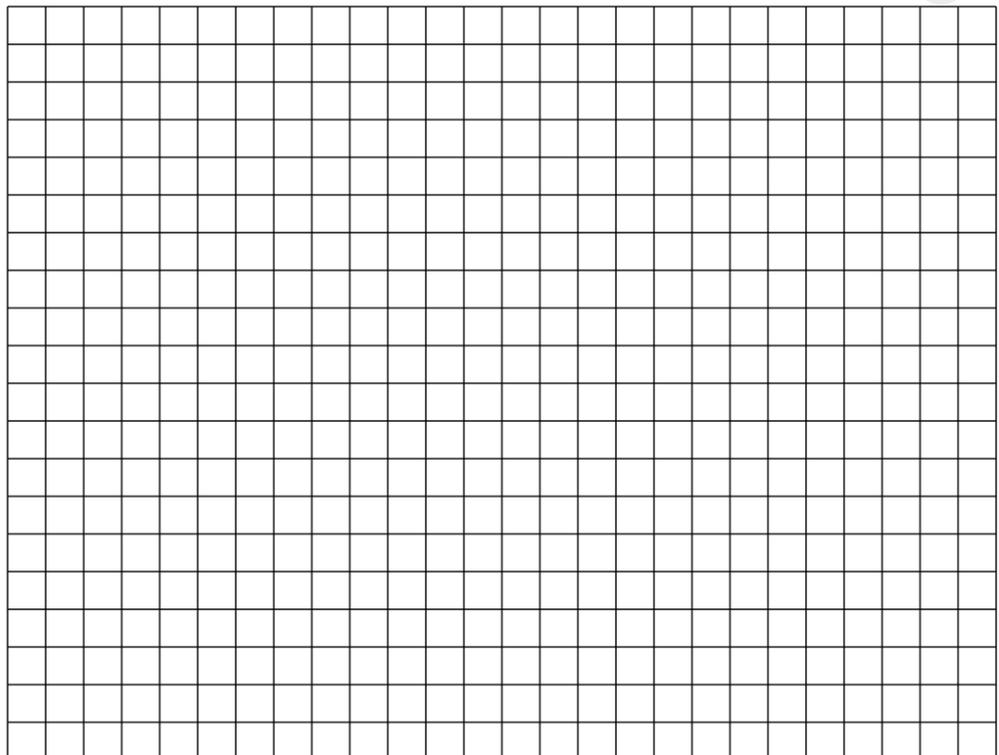
/ 6



$a = 3 \text{ cm}$

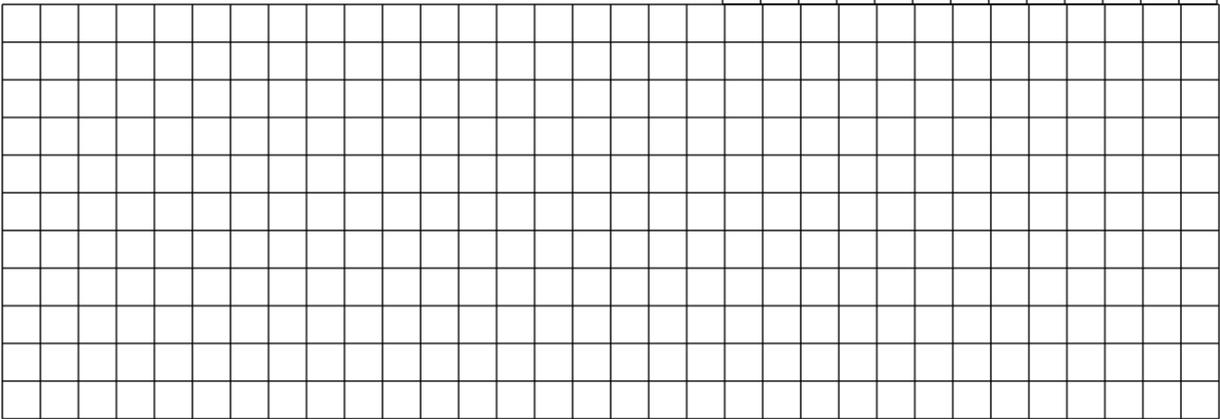
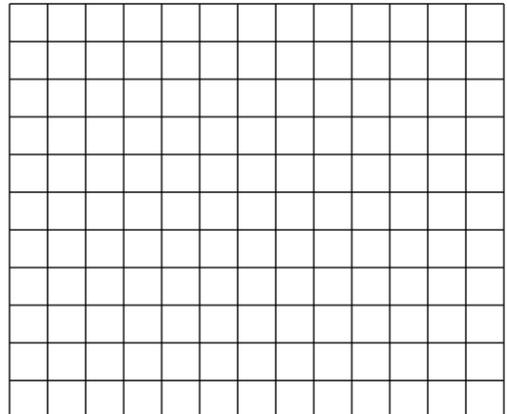
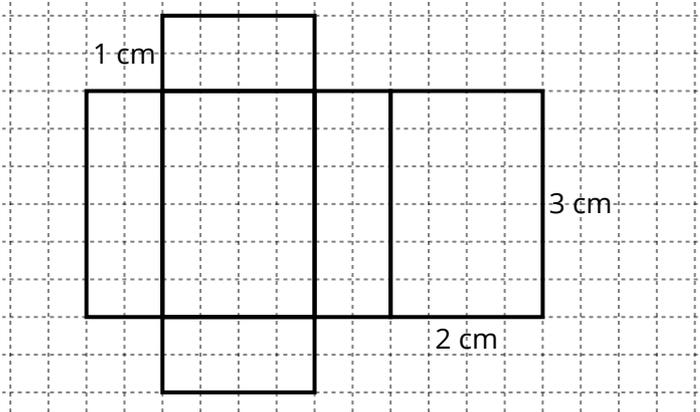


$a = 10 \text{ m}$



⑦ **Berechne** den Oberflächeninhalt des Quaders.

● / 6



⑧ **Berechne** das Volumen des Würfels.

● / 3

