

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

Punkte: / 28

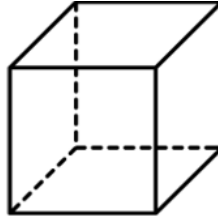
Note:

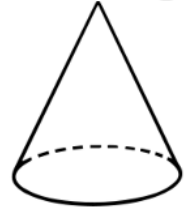
Unterschrift:

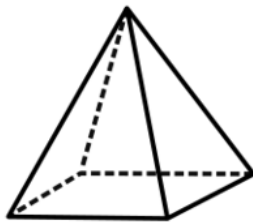
- ① Beschrifte die abgebildeten Körper.

/ 6

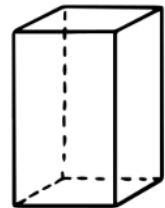






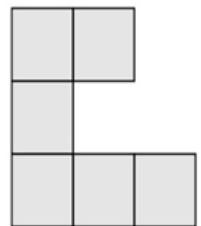
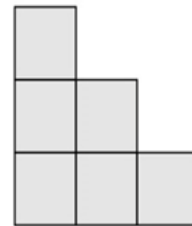
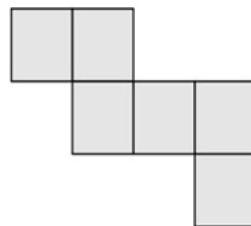
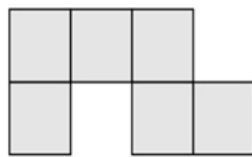
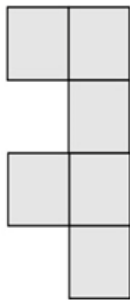






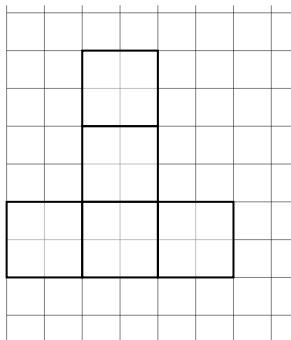
- ② Welches Würfelnetz lässt sich zu einem Würfel zusammensetzen. **Markiere.**

/ 1



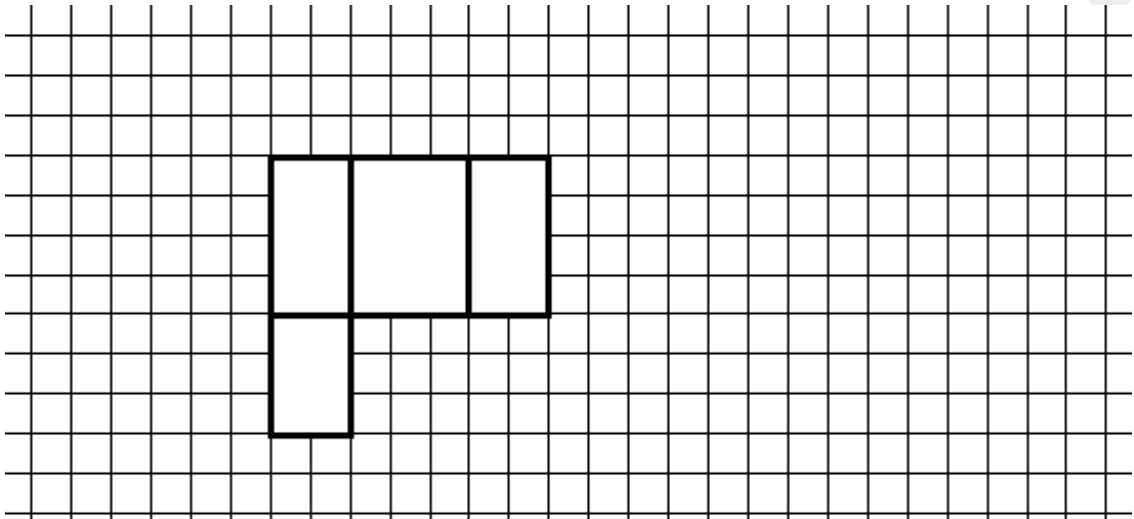
- ③ Erkläre, warum das Würfelnetz sich nicht zu einem Würfel zusammensetzen lässt.

/ 1



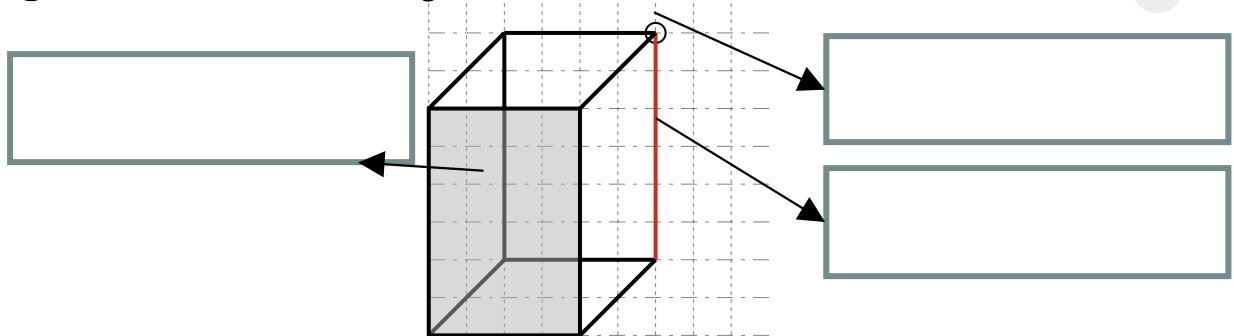
- ④ Ergänze das Körpernetz zu dem eines Quaders.

/ 2



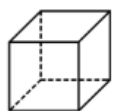
- ⑤ Beschrifte mit den Fachbegriffen.

/ 3

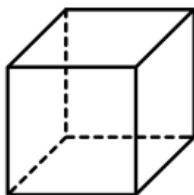


- ⑥ Berechne den Oberflächeninhalt der beiden Würfel.

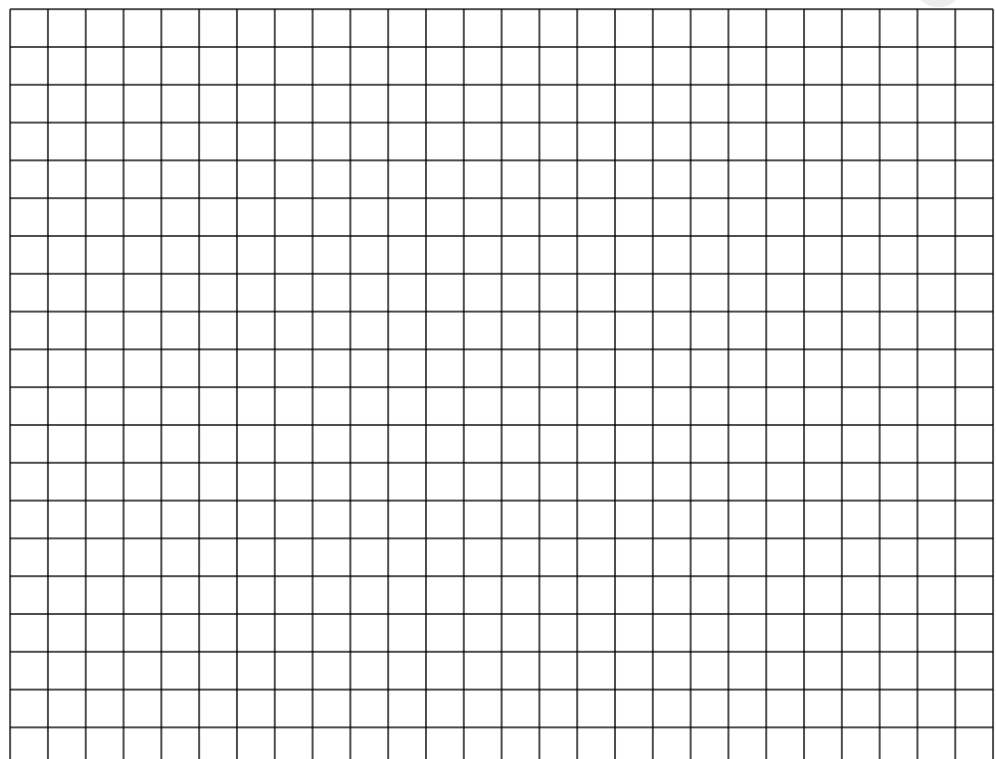
/ 6



$$a = 3 \text{ cm}$$

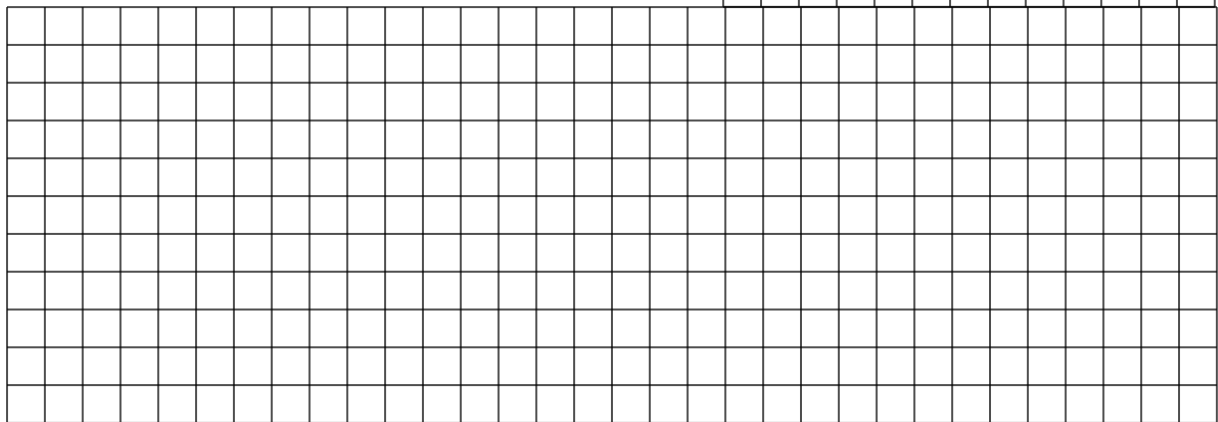
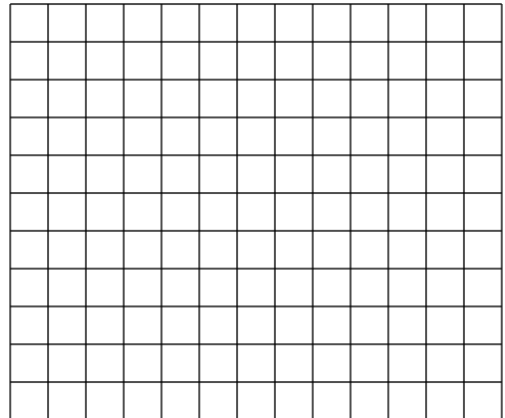
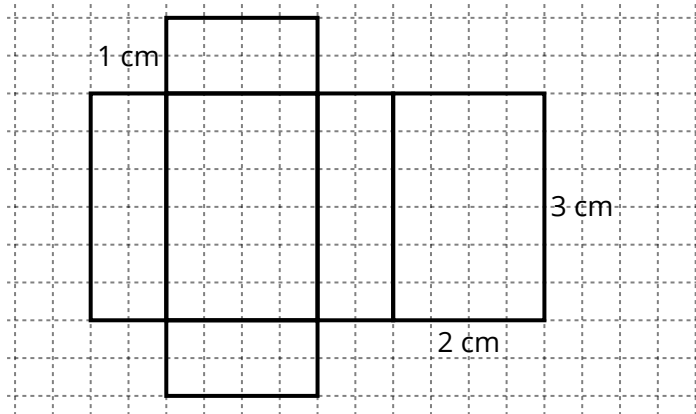


$$a = 10 \text{ m}$$



⑦ **Berechne** den Oberflächeninhalt des Quaders.

/ 6



⑧ **Berechne** das Volumen des Würfels.

/ 3

