

Bitte arbeite im Heft 2

**Deltoid, Vielecke;** Buch, Seiten 183 bis 184

Deltoid

973 a	973 b	975 a, b

Kompetenzcheck, Seite 185

977	978 a	978 b	979 a	979 b	980 a	981 a	981 b

Vielecke, Seite 186 - 188

983 a	983 b

Kompetenzcheck, Seite 189

992 a	992 b	994 a	994 b

Zusatz

982 a	982 b	982 c	982 d	989 a	989 b	990

Lösungen:

973 a	973 b	975 a	975 b	978 b	979 a
A = 500 m <sup>2</sup>	A = 35 cm <sup>2</sup>	A = 6,237 dm <sup>2</sup>	50 %	A = 25,5 cm <sup>2</sup> u = 26,2 cm	A = 11,02 cm <sup>2</sup> u = 152 mm
u = 110,6 m	u = 24,42 cm				

979 b	980 a	981 a	981 b	983 a	983 b	992 a	992 b
A = 720 dm <sup>2</sup>	u = 41,01 cm	A = 20 m <sup>2</sup>	A = 14,94 a	A1 = 50 dm <sup>2</sup> A2 = 200 dm <sup>2</sup> A3 = 25 dm <sup>2</sup>	A1 = 27 mm <sup>2</sup> A2 = 42 mm <sup>2</sup>	A1 = 32 cm <sup>2</sup> A2 = 16 cm <sup>2</sup>	A1 = 3, cm <sup>2</sup> A2 = 2,63 cm <sup>2</sup>
u = 129,24 dm a = 32,3 dm	A = 90 cm <sup>2</sup>	u = 22,16m	u = 172 m	A = 275 m <sup>2</sup>	A = 69 mm <sup>2</sup>	A = 48 cm <sup>2</sup>	A = 5,63 cm <sup>2</sup>

994 b	982 a, 982 b	982 c; 982 d	989 a	989 b	990
u = 40 m	a = 12,85 dm	c = 5,038 m	A = 135 a	u = 166 + 105 + 73 +148 =	A = 347 + 49,9 + 334 + 87,9 =
u = 90 mm	h = 5,2mm; a = 23,8mm	f = 88 m		U = 492 m	A = 819