

Grade 4



Answer Key of Top 100 Word Problems

01 4,221	26 5.76, 5.706, 5.67, 5.6	51 326 R8	76 4.85, 4.805, 4.58, 4.508
02 4,875	27 \$10.90	52 \$4.35	77 2.24 L
03 7,168	28 384 cm ²	53 1/4, 3/8, 1/2, 5/8	78 Obtuse
04 364	29 7	54 1 1/5	79 Friday — 689
05 123 R1	30 4,939	55 5/9	80 5
06 10,352	31 358	56 30 m	81 2,028
07 1, 2, 3, 4, 6, 8, 12, 24	32 9,342	57 235 cm	82 357 R13
08 7, 14, 21, 28, 35	33 288	58 375 L	83 4
09 Composite	34 1,640 R3	59 45	84 \$5.50
10 12	35 345 cm; 2,350 g; 5,600 mL	60 2,938	85 24.415
11 1,119	36 630 m ²	61 15,408	86 4.30 km
12 576	37 7.58 < 7.85; 12.306 < 12.36; 3.70 > 3.68	62 512 R9	87 a Acute; b Right; c Obtuse; d Strai
13 60 m	38 3/5	63 Composite	88 10 m
14 135 m ²	39 25	64 43.25 m	89 7
15 216 cm ³	40 952	65 4.672 > 4.627; 9.08 < 9.8; 2.305 > 2.301	90 40
16 2 hr 30 min	41 2,132	66 4/5	91 5,453
17 0.75 L	42 24	67 9 m	92 670
18 3,250 m	43 476 cm ²	68 1.35 L	93 60
19 3/8	44 1.40 L	69 6	94 410 m
20 14.15 kg	45 21 days	70 1,835	95 \$7.20
21 843 km	46 Acute	71 639	96 1 2/3, 1 3/4, 2 1/4, 2 2/3
22 1,387	47 6	72 36	97 3.25 L
23 322	48 5	73 8.64 m ²	98 Obtuse
24 72 boxes	49 359	74 \$6.15	99 7
25 32 R17	50 9,623	75 21	100 2

Notes:

#7 asks for all factors of 24; #8 asks for the first five multiples of 7.

#25 = $785 \div 24 = 32$ remainder 17. #35 = $9,843 \div 6 = 1,640$ remainder 3.

#52 = $7,832 \div 24 = 326$ remainder 8. #63 = $7,689 \div 15 = 512$ remainder 9.

#29 counts scores greater than 75: 80, 90, and 100 → 7 students. #89 counts students with 2 or more siblings → 7.