

Grade 5

Answer Key of Top 100 Word Problems

01 29,796	26 4 m	51 502 kg	76 1/4 L
02 329; 0 left	27 3/8	52 270 chairs	77 99 m ²
03 5,691	28 3/4 cup	53 1 1/4 L	78 112,000 cm ³
04 9	29 46.44 m ²	54 81	79 9 students
05 84	30 90 m ³	55 \$219.30	80 8 hours
06 4 1/4 kg	31 5,208 books	56 1/2 m	81 1,649 toys
07 2 2/5 cups	32 887 km	57 850 m ²	82 580 R24*
08 5 13/20 m	33 337 R2*	58 0.72 kL used; 1.08 kL left	83 5/6 cup
09 135.45 m ²	34 27	59 40 pages	84 50
10 \$142.50	35 4 1/4 L	60 900 km	85 \$500.00
11 201 R12*	36 7/6 kg = 1 1/6 kg	61 17,130 toys	86 4.25 L
12 1,845 kg	37 1 1/10 cups	62 408 books	87 80 m
13 14 buses	38 52 cm	63 1 1/4 cups	88 72,000 cm ³
14 \$12.35	39 144 m ²	64 85	89 277 apples
15 74 m	40 216 cm ³	65 \$51.00	90 540 km
16 2.47 L	41 403 students	66 1 L	91 7,480 kg
17 \$36.00	42 4,703 cups	67 0.9375 m ²	92 487 R15*
18 56.5 km/h	43 15 kg	68 614.125 cm ³	93 3/4 tsp
19 18 goals	44 2.6	69 58 bottles	94 81
20 5 days	45 \$150.35	70 540 km	95 \$637.50
21 1,839 muffins	46 2 cups	71 10,719 books	96 10.35 L
22 183 boxes	47 10 pieces	72 768 pencils	97 2,200 m ²
23 25 problems	48 418 m	73 11/12 cup	98 1,953.125 cm ³
24 35	49 8 bottles	74 104	99 Cannot determine*
25 1 3/4 L	50 14 books	75 \$58.80	100 2,940 km

Important issues found in the worksheet:

#11 — $7,248 \div 36 = 201$ remainder 12, so the stated "equally" division is not exact.

#33 — $1,350 \div 4 = 337$ remainder 2, so 337 full bags can be filled with 2 apples left.

#82 — $27,864 \div 48 = 580$ remainder 24, so the stated equal packing is not exact.

#92 — $36,540 \div 75 = 487$ remainder 15, so the stated equal packing is not exact.

#99 — The graph does not identify which plotted value belongs to Arjun or Neha, so their difference cannot be determined from the PDF.