What Magic Trick Did Poof the Great Perform When He Visited Helsinki?

Do each exercise and circle the letter pair next to the correct answer. Write the upper case letter in the box containing the lower case letter.

If your answer has more than two decimal places, round to the nearest hundredth. For objects that are counted (e.g., books), round to the nearest whole number.

1. 38% of 16 gal

2. 72% of 9.5 km

3. 4% of 470 gal

4. 9% of 22.8 km

5. 0.5% of 300 gal

6. 0.2% of 87.5 km

7. 150% of 9.4 gal

8. 6.5% of $350

9. 58% of 150 books

10. 77.7% of $56.20

11. 29.4% of 3600 books

12. $3\frac{1}{2}$% of $64.98

13. 167% of 25 books

14. $8\frac{1}{4}$% of $90

15. 375% of 8.5 ft

16. 210% of 2700 ducks

17. 0.16% of 144 ft

18. 98% of 55 ducks

19. $12\frac{1}{2}$% of 7.33 ft

20. 6.67% of 1000 ducks

21. 100% of 5280 ft

Answers 1-7
- h•S 18.8 gal
- f•G 0.22 km
- e•A 14.1 gal
- m•I 6.08 gal
- y•D 13.8 gal
- x•I 0.18 km
- t•N 2.05 km
- n•M 2.4 gal
- b•E 6.84 km
- o•T 1.5 gal

Answers 8-14
- u•N $43.67
- j•E 42 books
- d•P $2.35
- g•I 87 books
- a•H $7.43
- r•R 44 books
- k•D $22.75
- p•O 1058 books
- c•S $7.56
- w•A $2.27

Answers 15-21
- v•P 62 ducks
- r•F 5280 ft
- s•I 31.88 ft
- y•R 0.92 ft
- l•O 5410 ducks
- n•N 0.23 ft
- q•S 0.64 ft
- f•N 67 ducks
- d•V 5670 ducks
- i•H 54 ducks

a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	q	r	s	t	u	v	w	x	y