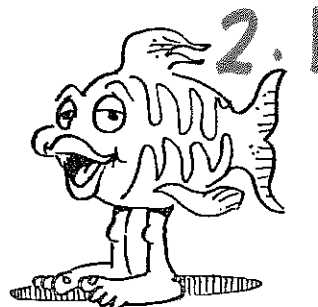# What Would You Call a Fish With Two Legs?

Cross out the letters above each correct answer. When you finish, write the remaining letters in the spaces at the bottom of the page.

In Exercises 1-12, solve the equation.

1. $x + 64 = 180$

2. $d - 17 = 32$

3. $16y = 480$

4. $\dfrac{n}{24} = 25$

5. $19 = a + 7.2$

6. $5.6 = p - 8.3$

7. $67.2 = 3.5q$

8. $11.5 = \dfrac{k}{48}$

9. $2240 + t = 5280$

10. $w - 4\dfrac{2}{5} = 9\dfrac{3}{5}$

11. $0.6x = 31.2$

12. $\dfrac{u}{3.14} = 70$

In Exercises 13-18, write an equation to represent the verbal statement. Then solve the equation.

13. The sum of 88 elephants and x elephants is 145 elephants.

14. The quotient of x miles and 8 hours is 55 miles per hour.

15. Ms. Snork bought x sport shirts at $29 each. The total cost was $87.

16. The regular price of a TV is x dollars. During a sale, $39 is subtracted from this price. The sale price is $215.

17. The Teton Club has hiked 18.5 miles and has x miles left to go. The club plans to hike 25 miles altogether.

18. This year 0.3 of the x students at Mega Middle School are in 7th grade. There are 294 students in 7th grade.

TH	AT	RY	SW	IM	OP	WO	RD	ON	TD	KN	OW
3040	964	3	11.8	30	980	8.4	219.8	116	552	262	6.5
LE	GS	EE	MA	FI	NS	TO	SP	IN	SH	OT	ED
57	52	5	19.2	227.8	254	49	14	600	16.2	440	13.9