

# Why Didn't Dexter Want a Pocket Calculator?

Do each exercise and find your answer in the answer columns. Write the letter of the exercise in the box containing the number of the answer.

I. Write each percent as a fraction in lowest terms.

- |         |         |
|---------|---------|
| (W) 20% | (E) 80% |
| (A) 15% | (K) 45% |
| (H) 25% | (E) 75% |
| (Y) 30% | (D) 70% |
| (R) 4%  | (O) 36% |
| (W) 18% | (A) 66% |
| (S) 13% | (H) 49% |
| (E) 95% | (Y) 50% |

II. Write each fraction as a percent.

- |                     |                      |
|---------------------|----------------------|
| (A) $\frac{2}{5}$   | (E) $\frac{1}{20}$   |
| (C) $\frac{9}{10}$  | (A) $\frac{7}{20}$   |
| (H) $\frac{3}{25}$  | (N) $\frac{16}{25}$  |
| (D) $\frac{1}{50}$  | (O) $\frac{23}{50}$  |
| (T) $\frac{3}{5}$   | (E) $\frac{1}{4}$    |
| (H) $\frac{7}{10}$  | (P) $\frac{3}{4}$    |
| (L) $\frac{17}{20}$ | (K) $\frac{9}{100}$  |
| (M) $\frac{24}{25}$ | (N) $\frac{67}{100}$ |

..... ANSWERS .....

- |                       |                       |                     |                     |
|-----------------------|-----------------------|---------------------|---------------------|
| (29) $\frac{4}{5}$    | (17) $\frac{49}{100}$ | (21) $\frac{3}{20}$ | (26) $\frac{9}{25}$ |
| (1) $\frac{1}{4}$     | (38) $\frac{7}{10}$   | (19) $\frac{9}{50}$ | (12) $\frac{9}{20}$ |
| (23) $\frac{1}{2}$    | (15) $\frac{1}{5}$    | (2) $\frac{19}{20}$ | (10) $\frac{3}{10}$ |
| (31) $\frac{13}{100}$ | (34) $\frac{3}{4}$    | (6) $\frac{1}{25}$  | (8) $\frac{33}{50}$ |

..... ANSWERS .....

- |          |          |          |
|----------|----------|----------|
| (9) 2%   | (37) 40% | (11) 72% |
| (14) 5%  | (18) 46% | (25) 75% |
| (28) 9%  | (30) 60% | (5) 85%  |
| (33) 12% | (22) 64% | (24) 88% |
| (7) 25%  | (13) 67% | (27) 90% |
| (4) 35%  | (36) 70% | (20) 96% |

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38

# Why Can't an Elephant Ride a Bicycle?

Do each exercise and find your answer in the corresponding set of answers. Write the letter of the exercise in the box containing the answer.

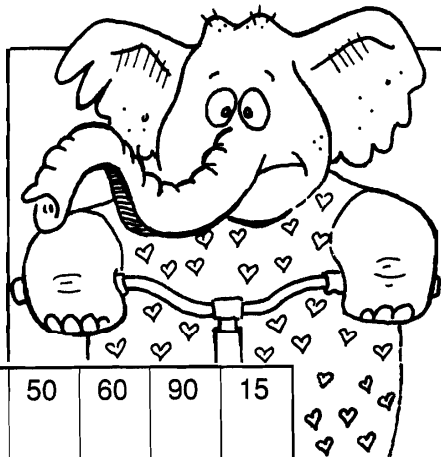
I. Find the number. Use a fraction for the percent.

- |   |   |
|---|---|
| <input type="radio"/> O 20% of what number is 8?                | <input type="radio"/> T 20% of what number is 15?               |
| <input type="radio"/> T 25% of what number is 7?                | <input type="radio"/> U 30 is 25% of what number?               |
| <input type="radio"/> A 24 is 50% of what number?               | <input type="radio"/> O 450 is 50% of what number?              |
| <input type="radio"/> B $33\frac{1}{3}\%$ of what number is 12? | <input type="radio"/> H $33\frac{1}{3}\%$ of what number is 32? |
| <input type="radio"/> I 10% of what number is 16?               | <input type="radio"/> N 250 is 10% of what number?              |
| <input type="radio"/> T 11 is $12\frac{1}{2}\%$ of what number? | <input type="radio"/> H 50 is $12\frac{1}{2}\%$ of what number? |
| <input type="radio"/> S 1% of what number is 3?                 | <input type="radio"/> M 5% of what number is 9?                 |

160	75	800	96	48	300	60	2,500	40	72	88	400	120	180	36	140	28	900
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II. Find the number. Use a decimal for the percent.

- |  |   |
|--|---|
| <input type="radio"/> H 40% of what number is 14?  | <input type="radio"/> G 24% of what number is 54? |
| <input type="radio"/> E 15% of what number is 9?   | <input type="radio"/> L 80% of what number is 72? |
| <input type="radio"/> T 54 is 72% of what number?  | <input type="radio"/> R 56 is 56% of what number? |
| <input type="radio"/> I 33 is 6% of what number?   |   |
| <input type="radio"/> E 75% of what number is 96?  |   |
| <input type="radio"/> L 32% of what number is 4.8? |   |
| <input type="radio"/> N 3.6 is 45% of what number? |   |
| <input type="radio"/> B 4.5 is 9% of what number?  |   |



100	550	8	225	30	75	35	128	375	50	60	90	15
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