

CONVERTING FRACTION TO PERCENT

The term percent is simply another name for hundredths.

Examples:

$$\frac{3 \times 25}{4 \times 25} = \frac{75}{100} = 0.75 = 75\%$$

$$\frac{1 \times 50}{2 \times 50} = \frac{50}{100} = 0.50 = 50\%$$

Exercises

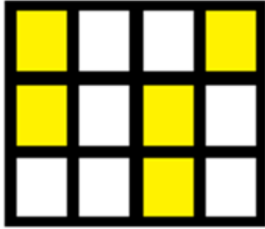
1. QUESTION

Complete the table below.

three hundredths	$\frac{3}{100}$		
eighteen hundredths			
two hundredths		0.02	
ninety-five hundredths			
sixty hundredths			
thirty-three hundredths			
six hundredth			
eleven hundredths			11%

2. QUESTION

Show the shaded portion as a percent.



Answer=_____

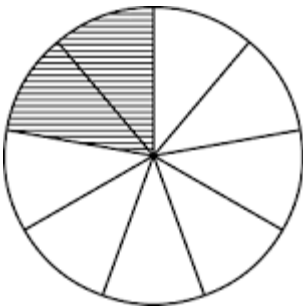
3. QUESTION

Convert the $\frac{6}{18}$ as a percent.

Answer =_____

4. QUESTION

Convert the amount shaded below as a percent.



Answer= _____

5. QUESTION

Convert the following remaining pizza as a percent.



Answer=_____

6. QUESTION

Which of the following is the same as 0.245?

- | | | |
|-----------------------------------|--|--------------------------------|
| ☐ 245/1000 | ☐ $2/10 + 4/100 + 5/1000$ | ☐ 2.45% |
| ☐ 245% | ☐ $0.2 + 0.04 + 0.005$ | |
| ☐ 24.5% | ☐ $2+4+5$ | |

7. QUESTION

A school enrolls 500 students. Yesterday, 16% of the students were absent. How many came to school?

Answer = _____

8. QUESTION

A box containing 40 small drinking glasses fell while the owner was moving it. 12 of the glasses were broken. What percentage was lost in the breakage?

Answer = _____ was broken..