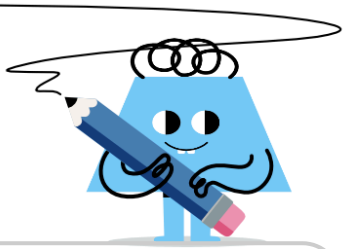
Name

Logarithms - Convert Exponent to Logarithm - Natural Base



1 Convert the given exponent to the equivalent in logarithm form

$$e^{3.02} = x$$

A	$\log_e x = 3.02$	B	$\log_{3.02} x = e$
C	$\log_{3.02} e = x$	D	$\log_x e = 3.02$

2 Convert the given exponent to the equivalent in logarithm form

$$e^{x} = 3.2$$

A	$\log_x e = 3.2$	B	$\log_{3.2} x = e$
C	$\log_{3.2} e = x$	D	$\log_e 3.2 = x$

3 Convert the given exponent to the equivalent in logarithm form

$$e^{3.36} = x$$

A	$\log_x e = 3.36$	B	$\log_{3.36} e = x$
C	$\log_e x = 3.36$	D	$\log_{3.36} x = e$
E	$\log_x 3.36 = e$		

4 Convert the given exponent to the equivalent in logarithm form

$$e^{3.27} = x$$

A	$\log_x 3.27 = e$	B	$\log_e x = 3.27$
C	$\log_{3.27} e = x$		

5 Convert the given exponent to the equivalent in logarithm form

$$e^{x} = 2.09$$

A	$\log_x e = 2.09$	B	$\log_{2.09} x = e$
C	$\log_e 2.09 = x$	D	$\log_{2.09} e = x$

6 Convert the given exponent to the equivalent in logarithm form

$$e^{x} = 4.33$$

A	$\log_x e = 4.33$	B	$\log_e 4.33 = x$
C	$\log_{4.33} x = e$	D	$\log_x 4.33 = e$

7 Convert the given exponent to the equivalent in logarithm form

$$e^{2.55} = x$$

A	$\log_e x = 2.55$	B	$\log_x 2.55 = e$
C	$\log_{2.55} x = e$		

8 Convert the given exponent to the equivalent in logarithm form

$$e^{3.03} = x$$

A	$\log_x 3.03 = e$	B	$\log_e x = 3.03$
C	$\log_{3.03} x = e$	D	$\log_x e = 3.03$