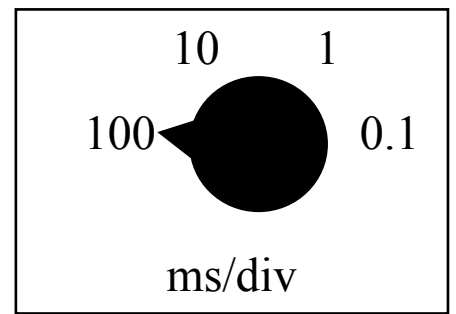
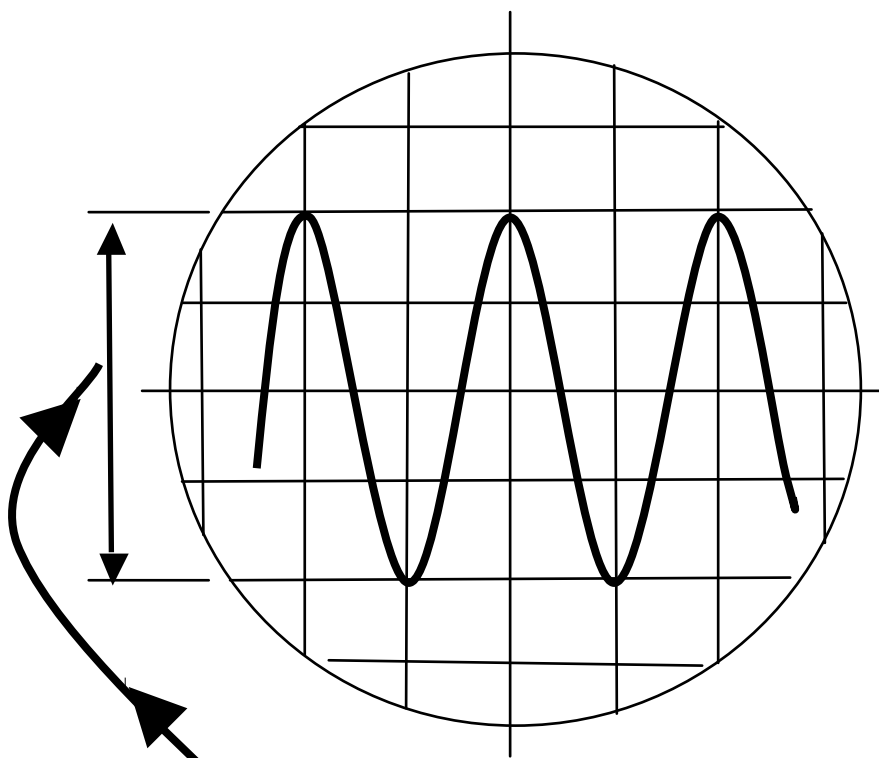
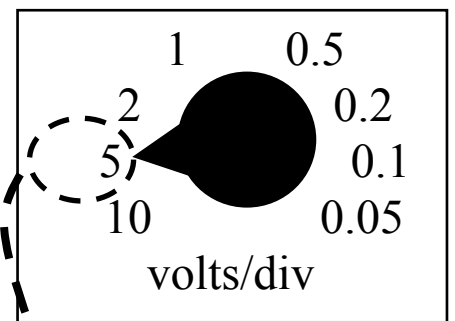


Use the information shown on the dials and screen to determine the value of a.c. voltage shown.



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Count - number of squares from peak to peak

Note - value of voltage per square

peak to peak voltage	=	number of squares peak to peak	X	volts per division
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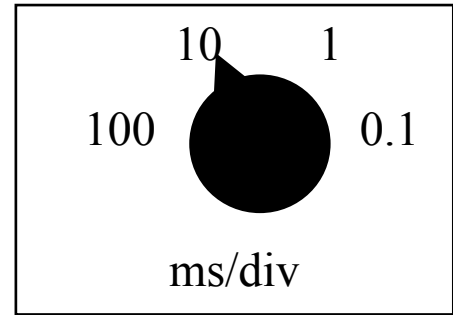
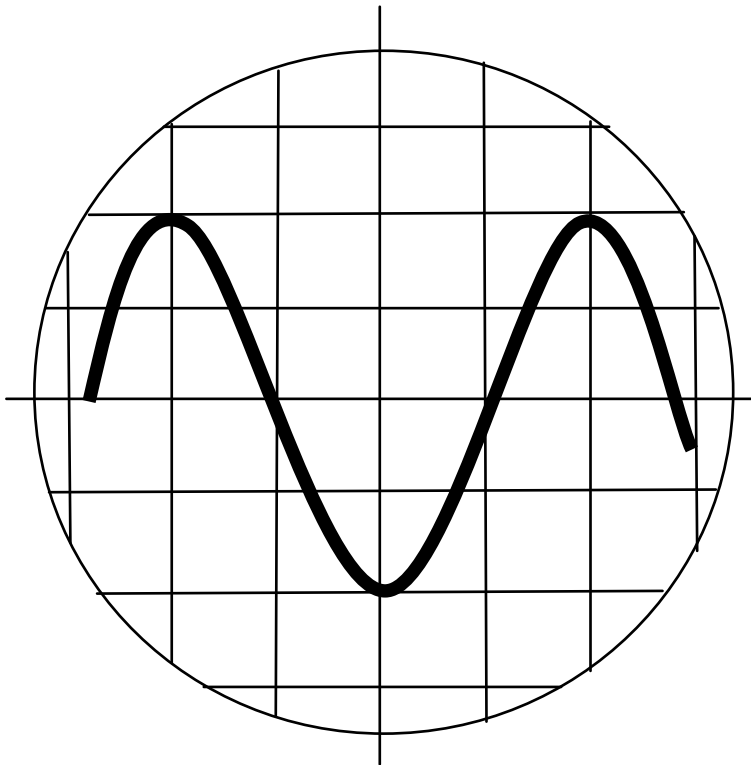
$$V_{(P-P)} = 4 \times 5$$

$$V_{(P-P)} = 20V$$

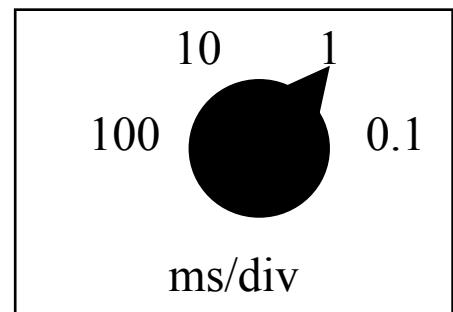
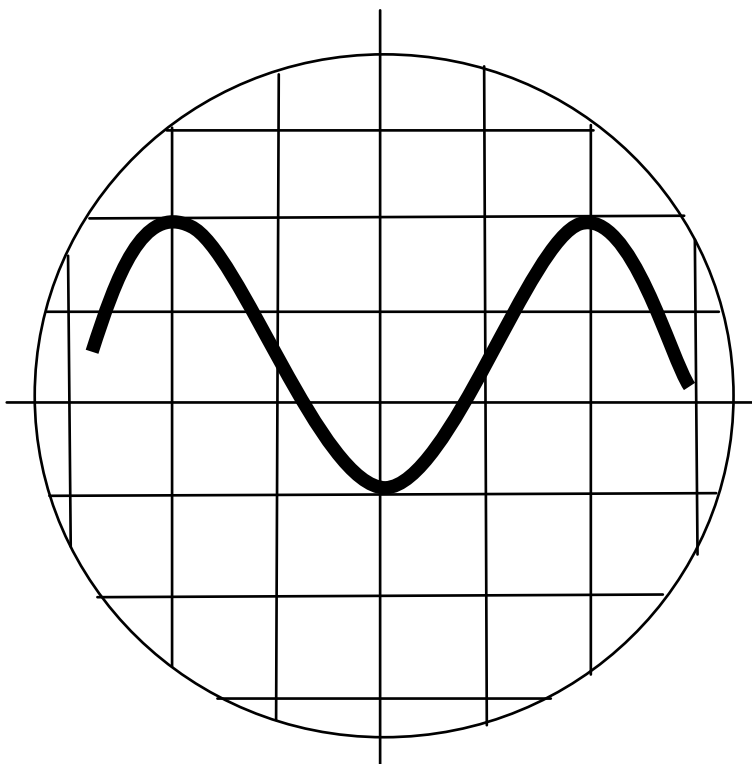
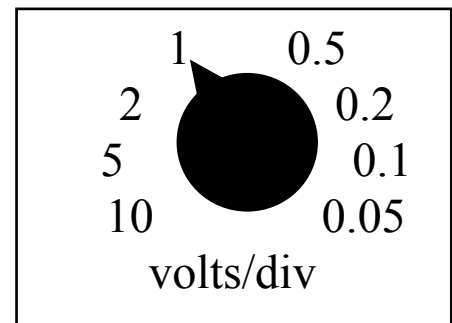
a.c. voltage = $\frac{\text{peak to peak voltage}}{2}$
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$$\text{a.c. voltage} = \frac{20}{2} = \underline{\underline{10V}}$$

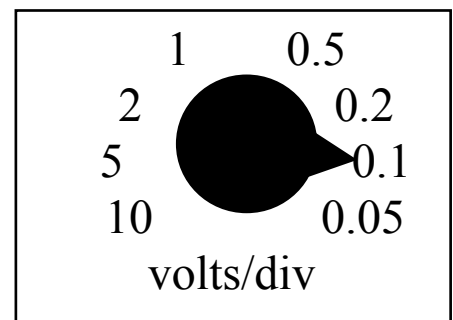
Reading Oscilloscopes



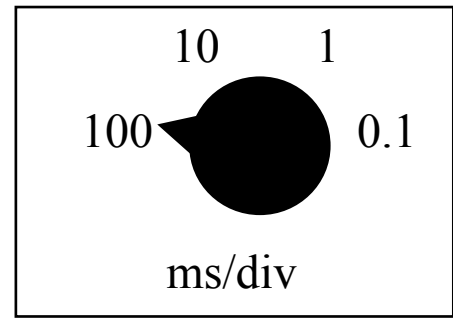
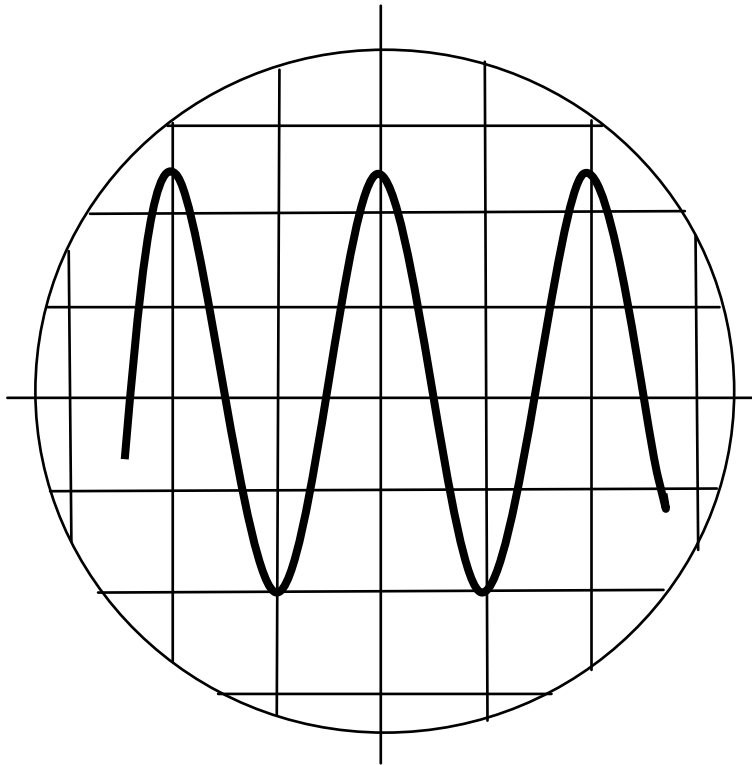
timebase



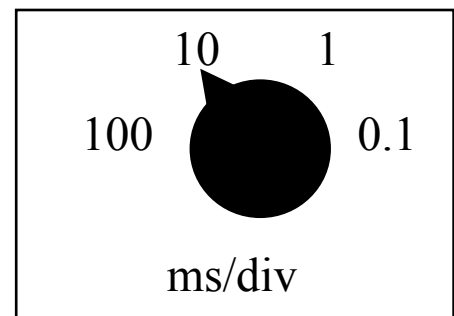
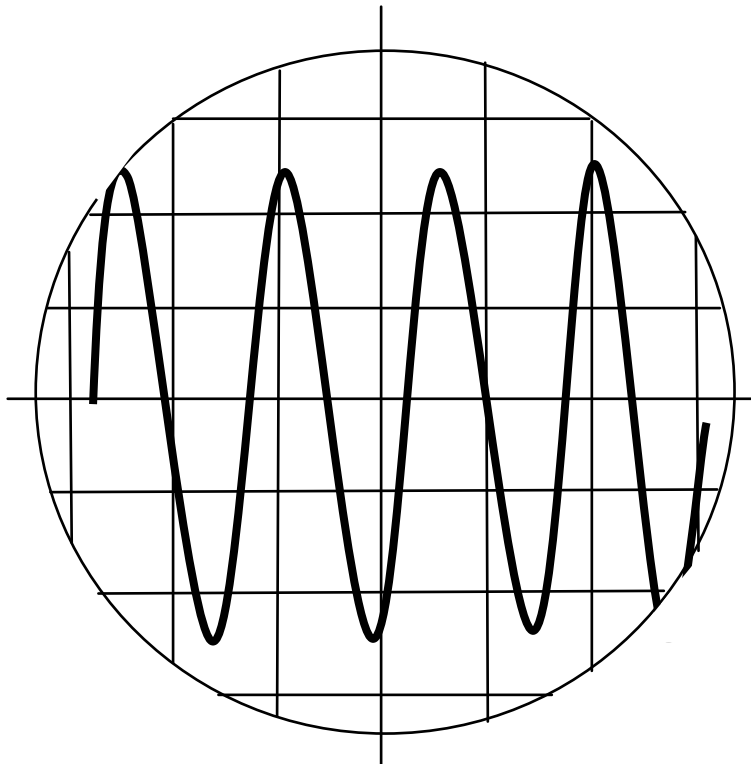
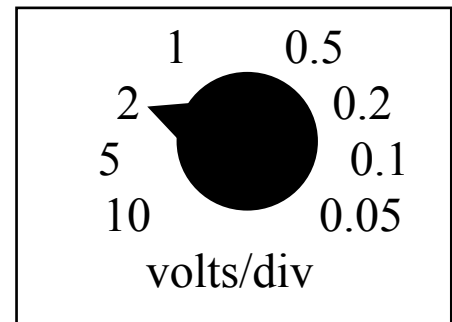
timebase



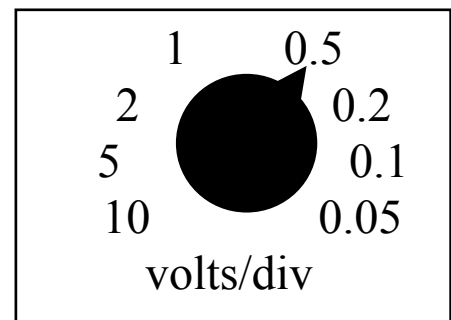
Reading Oscilloscopes



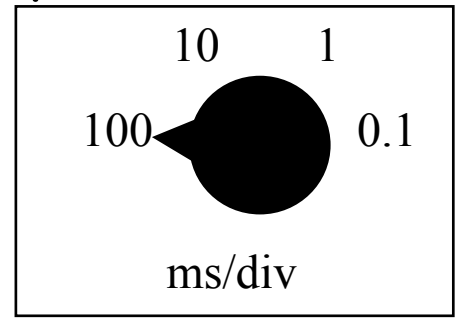
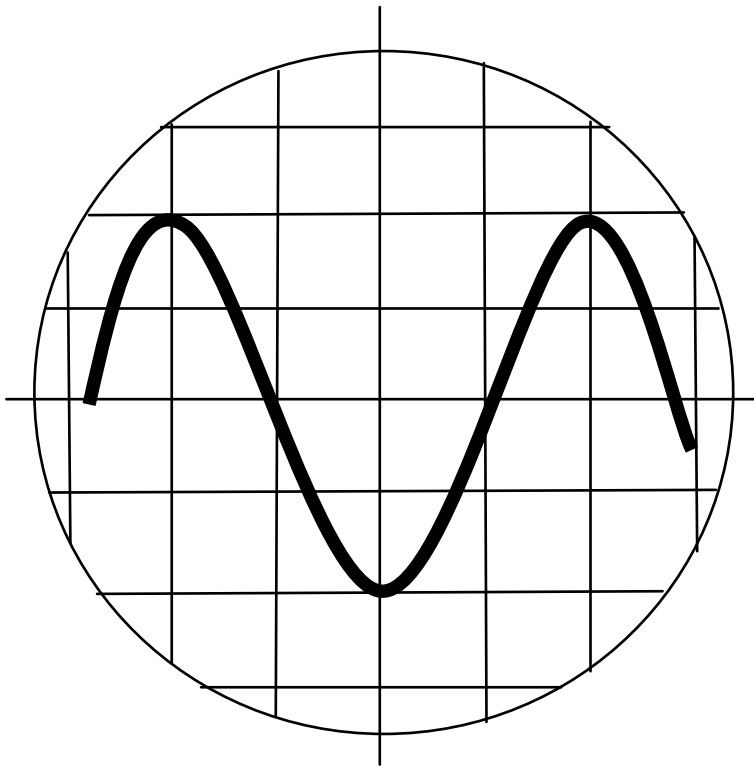
timebase



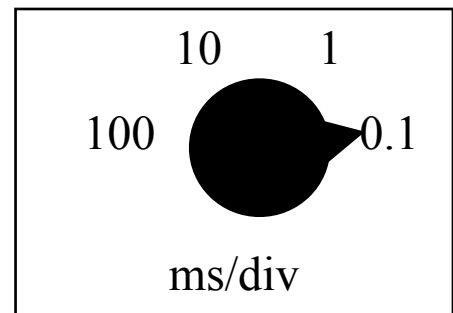
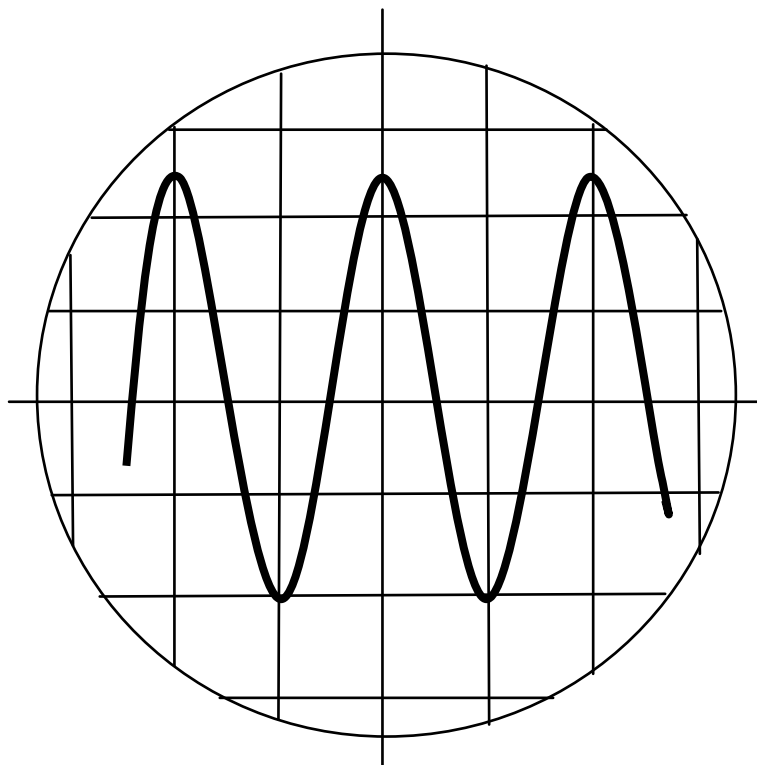
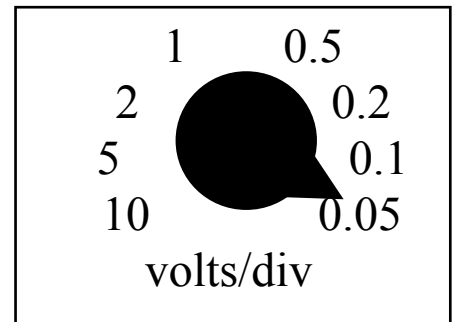
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Reading Oscilloscopes



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