



Percent change in a shrinking number (10% multiples) - Concept Intro

<p>1 If paying \$63 for a \$70 item is a 10% discount, what discount percent would it be if you paid \$84?</p> <div> <div> \$70 \$63 -10% (- \$7) </div> <div> \$70 \$56 -?% </div> </div>	<p>A</p> <p>-30%</p> <p>D</p> <p>-3%</p>	<p>B</p> <p>-14%</p> <p>E</p> <p>-20%</p>	<p>C</p> <p>-10%</p> <p>F</p> <p>-22%</p>	<p>2 If paying \$63 for a \$70 item is a 10% discount, what discount percent would it be if you paid \$91?</p> <div> <div> \$70 \$63 -10% (- \$7) </div> <div> \$70 \$49 -?% </div> </div>	<p>A</p> <p>-24%</p> <p>D</p> <p>-18%</p>	<p>B</p> <p>-30%</p> <p>E</p> <p>0%</p>	<p>C</p> <p>-50%</p> <p>F</p> <p>-60%</p>
<p>3 If paying \$45 for a \$50 item is a 10% discount, what discount percent would it be if you paid \$65?</p> <div> <div> \$50 \$45 -10% (- \$5) </div> <div> \$50 \$35 -?% </div> </div>	<p>A</p> <p>-60%</p> <p>D</p> <p>-9%</p>	<p>B</p> <p>-30%</p> <p>E</p> <p>-10%</p>	<p>C</p> <p>0%</p> <p>F</p> <p>10%</p>	<p>4 If paying \$36 for a \$40 item is a 10% discount, what discount percent would it be if you paid \$52?</p> <div> <div> \$40 \$36 -10% (- \$4) </div> <div> \$40 \$28 -?% </div> </div>	<p>A</p> <p>-21%</p> <p>D</p> <p>10%</p>	<p>B</p> <p>-27%</p> <p>E</p> <p>0%</p>	<p>C</p> <p>-30%</p> <p>F</p> <p>-40%</p>
<p>5 If paying \$54 for a \$60 item is a 10% discount, what discount percent would it be if you paid \$78?</p> <div> <div> \$60 \$54 -10% (- \$6) </div> <div> \$60 \$42 -?% </div> </div>	<p>A</p> <p>-21%</p> <p>D</p> <p>-39%</p>	<p>B</p> <p>-50%</p> <p>E</p> <p>-40%</p>	<p>C</p> <p>-30%</p> <p>F</p> <p>6%</p>	<p>6 If paying \$81 for a \$90 item is a 10% discount, what discount percent would it be if you paid \$108?</p> <div> <div> \$90 \$81 -10% (- \$9) </div> <div> \$90 \$72 -?% </div> </div>	<p>A</p> <p>-20%</p> <p>D</p> <p>-7%</p>	<p>B</p> <p>-10%</p> <p>E</p> <p>-40%</p>	<p>C</p> <p>-29%</p> <p>F</p> <p>10%</p>
<p>7 If paying \$27 for a \$30 item is a 10% discount, what discount percent would it be if you paid \$36?</p> <div> <div> \$30 \$27 -10% (- \$3) </div> <div> \$30 \$24 -?% </div> </div>	<p>A</p> <p>-20%</p> <p>D</p> <p>-21%</p>	<p>B</p> <p>0%</p> <p>E</p> <p>-30%</p>	<p>C</p> <p>-5%</p> <p>F</p> <p>10%</p>	<p>8 If paying \$72 for a \$80 item is a 10% discount, what discount percent would it be if you paid \$96?</p> <div> <div> \$80 \$72 -10% (- \$8) </div> <div> \$80 \$64 -?% </div> </div>	<p>A</p> <p>0%</p> <p>D</p> <p>-30%</p>	<p>B</p> <p>-10%</p> <p>E</p> <p>-20%</p>	<p>C</p> <p>-40%</p> <p>F</p> <p>-50%</p>