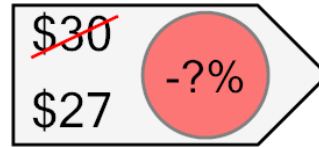




Math worksheet on 'Percent change in a shrinking number (10%) - Concept Intro (Level 1)'. Part of a broader unit on 'Percentages - Intro'

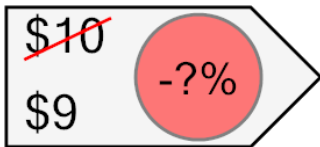
Learn online: app.mobius.academy/math/units/percentages_intro/

- 1** What is the discount percent if you pay \$27 for a \$30 item?
Hint, find the change in \$ first!



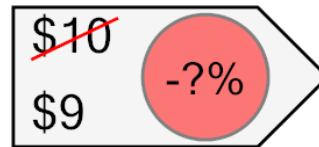
a	b	c
-19%	-18%	-20%
d	e	f
0%	-13%	-10%

- 2** What is the discount percent if you pay \$9 for a \$10 item?
Hint, find the change in \$ first!



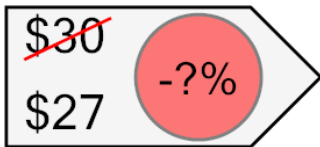
a	b	c
-40%	-10%	20%
d	e	f
0%	-20%	-30%

- 3** What is the discount percent if you pay \$9 for a \$10 item?
Hint, find the change in \$ first!



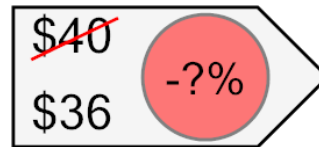
a	b	c
-20%	-12%	-10%
d	e	f
0%	-30%	-40%

- 4** What is the discount percent if you pay \$27 for a \$30 item?
Hint, find the change in \$ first!



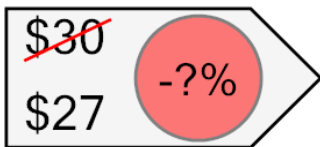
a	b	c
30%	20%	-10%
d	e	f
-1%	-40%	7%

- 5** What is the discount percent if you pay \$36 for a \$40 item?
Hint, find the change in \$ first!



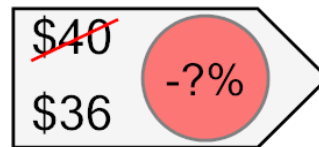
a	b	c
-18%	0%	-4%
d	e	f
-10%	-40%	20%

- 6** What is the discount percent if you pay \$27 for a \$30 item?
Hint, find the change in \$ first!



a	b	c
-6%	-20%	4%
d	e	f
-10%	2%	30%

- 7** What is the discount percent if you pay \$36 for a \$40 item?
Hint, find the change in \$ first!



a	b	c
-20%	30%	-10%
d	e	f
-5%	-30%	1%