Mobius Math Club Name:_____

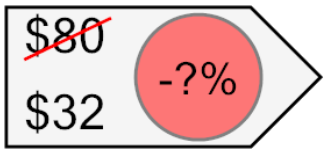
Math worksheet on *'Percent change in a shrinking number (10% multiples) - Picture Question (Level 2)'*. Part of a broader unit on *'Percentages - Intro'*

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

1 What is the discount percent if you pay $3 for a $10 item?

a	b	c
-70%	-37%	-60%
d	**e**	**f**
-19%	-50%	-58%

2 What is the discount percent if you pay $32 for a $80 item?

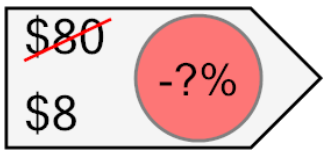


a	b	c
-48%	-12%	-70%
d	**e**	**f**
-30%	-60%	-20%

3 What is the discount percent if you pay $4 for a $40 item?

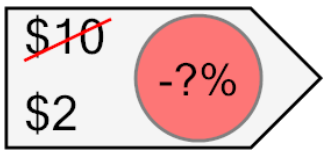
a	b	c
-75%	-93%	-60%
d	**e**	**f**
-90%	-108%	-100%

4 What is the discount percent if you pay $8 for a $80 item?



a	b	c
-90%	-120%	-80%
d	**e**	**f**
-114%	-51%	-100%

5 What is the discount percent if you pay $2 for a $10 item?

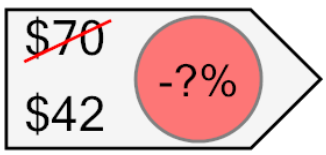


a	b	c
-60%	-100%	-65%
d	**e**	**f**
-70%	-80%	-32%

6 What is the discount percent if you pay $1 for a $10 item?

a	b	c
-100%	-60%	-108%
d	**e**	**f**
-120%	-90%	-110%

7 What is the discount percent if you pay $42 for a $70 item?



a	b	c
-34%	-30%	-40%
d	**e**	**f**
-49%	-50%	-60%

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