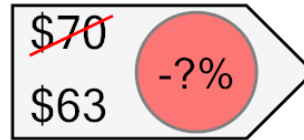# Percent change in a shrinking number (10%) - Concept Intro

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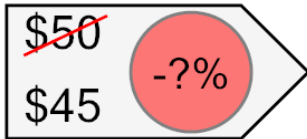
~~$30~~ $27 -?%

A	B	C
-10%	2%	30%
D	**E**	**F**
4%	-20%	-6%

2 What is the discount percent if you pay $63 for a $70 item? Hint, find the change in $ first!

~~$70~~ $63 -?%

A	B	C
0%	20%	5%
D	**E**	**F**
-10%	-2%	4%

3 What is the discount percent if you pay $45 for a $50 item? Hint, find the change in $ first!

~~$50~~ $45 -?%

A	B	C
-20%	20%	5%
D	**E**	**F**
-17%	-8%	-10%

4 What is the discount percent if you pay $18 for a $20 item? Hint, find the change in $ first!

~~$20~~ $18 -?%
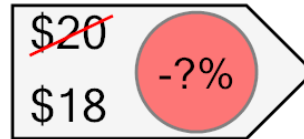
A	B	C
-5%	-10%	-40%
D	**E**	**F**
-13%	20%	-19%

5 What is the discount percent if you pay $18 for a $20 item? Hint, find the change in $ first!

~~$20~~ $18 -?%
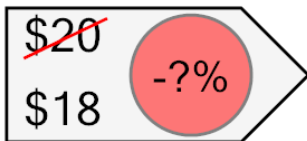
A	B	C
-2%	0%	-17%
D	**E**	**F**
30%	7%	-10%

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

~~$10~~ $9 -?%
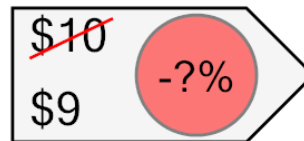
A	B	C
-20%	0%	-30%
D	**E**	**F**
-40%	-10%	-12%

7 What is the discount percent if you pay $63 for a $70 item? Hint, find the change in $ first!

~~$70~~ $63 -?%
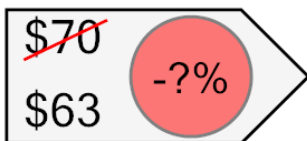
A	B	C
30%	20%	-10%
D	**E**	**F**
8%	-20%	-40%

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

~~$30~~ $27 -?%

A	B	C
-19%	-10%	-18%
D	**E**	**F**
-20%	20%	0%