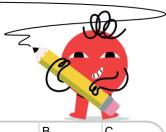# mobius

Percent change in a shrinking number (10%) - Picture Question

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1 What is the discount percent if you pay $9 for a $10 item?

$10
$9
-?%

A	B	C
-10%	-40%	-20%

D	E	F
0%	30%	7%

2 What is the discount percent if you pay $63 for a $70 item?

$70
$63
-?%

A	B	C
-8%	-40%	-20%

D	E	F
-11%	-10%	-30%

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3 What is the discount percent if you pay $36 for a $40 item?

$40
$36
-?%

A	B	C
-10%	5%	2%

D	E	F
-9%	-40%	-5%

4 What is the discount percent if you pay $18 for a $20 item?

$20
$18
-?%

A	B	C
-4%	-10%	0%

D	E	F
20%	7%	30%

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5 What is the discount percent if you pay $45 for a $50 item?

$50
$45
-?%

A	B	C
-10%	20%	30%

D	E	F
-4%	0%	5%

6 What is the discount percent if you pay $9 for a $10 item?

$10
$9
-?%

A	B	C
-30%	-20%	-40%

D	E	F
-10%	20%	-4%

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7 What is the discount percent if you pay $18 for a $20 item?

$20
$18
-?%

A	B	C
-20%	-13%	-10%

D	E	F
-2%	30%	-30%

8 What is the discount percent if you pay $9 for a $10 item?

$10
$9
-?%

A	B	C
-30%	-20%	-10%

D	E	F
-17%	20%	0%