



## Percent change in a shrinking number (5% multiples)

**1** What percent did the number change by?

100 shrinks to 35

A	B	C	D	E	F
-60%	-75%	-40%	-85%	-62%	-65%

**2** What percent did the number change by?

20 shrinks to 3

A	B	C	D	E	F
-75%	-31%	-105%	-58%	-49%	-85%

**3** What percent did the number change by?

100 shrinks to 15

A	B	C	D	E	F
-80%	-106%	-112%	-65%	-97%	-85%

**4** What percent did the number change by?

100 shrinks to 5

A	B	C	D	E	F
-65%	-38%	-119%	-95%	-92%	-110%

**5** What percent did the number change by?

20 shrinks to 5

A	B	C	D	E	F
-85%	-60%	-65%	-75%	-80%	-42%

**6** What percent did the number change by?

100 shrinks to 75

A	B	C	D	E	F
-5%	0%	-25%	-15%	-35%	-4%

**7** What percent did the number change by?

20 shrinks to 13

A	B	C	D	E	F
-59%	-15%	-5%	-55%	-35%	-62%

**8** What percent did the number change by?

80 shrinks to 4

A	B	C	D	E	F
-44%	-65%	-110%	-95%	-100%	-90%