Starter

1. $\frac{1}{4} \times \frac{1}{2} =$

2. $\frac{2}{5} \times \frac{1}{4} =$

3. $\frac{2}{3} \times \frac{1}{2} =$

4. $\frac{1}{2} \times \frac{1}{2} =$

LO: to calculate percentage increase and decrease.

I do

LO: to calculate percentage increase and decrease.

Increase

Decrease

I do

LO: to calculate percentage increase and decrease.

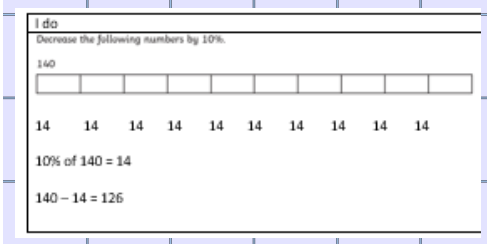


Decrease the following numbers by 10%.

140

LO: to calculate percentage increase and decrease.

we do


I do

Decrease the following numbers by 10%.

140

14 14 14 14 14 14 14 14 14 14

10% of 140 = 14

140 – 14 = 126

Why are there 10 boxes?

How did I get to the answer 14?

Why did I subtract?

LO: to calculate percentage increase and decrease.

I do

Decrease by 10%

230



LO: to calculate percentage increase and decrease.

we do

Decrease by 10%

380



LO: to calculate percentage increase and decrease.

you do

I do	We do	You do
Decrease the following numbers by 10%. 140 14 14 14 14 14 14 14 14 14 14 10% of 140 = 14 140 – 14 = 126	Why are there 10 boxes? How did I get to the answer 14? Why did I subtract?	Decrease the following by 10% 230

LO: to calculate percentage increase and decrease.

you do

Decrease the following numbers by 10%.

140

60

Increase the following numbers by 10%.

170

280

LO: to calculate percentage increase and decrease.

I do

Decrease 290 by 20%

LO: to calculate percentage increase and decrease.

we do

Decrease 430 by 40%

LO: to calculate percentage increase and decrease.

you do

Decrease 430 by 40%

Decrease 860 by 30%

Decrease 976 by 25%