

Increasing & Decreasing in a Ratio

1. Increase 20 in the ratio $3 : 2$
2. Decrease 32 in the ratio $3 : 4$
3. Increase \$60 in the ratio $8 : 5$
4. Decrease 1025 in the ratio $3 : 5$
5. Mortar mix contains cement, lime and sand in the ratio $1:2:9$.

Calculate the amount of sand when the mix contains 7kg of lime.