

RELATION BETWEEN DENSITY AND SPECIFIC GRAVITY 13

8. Write out the following photographic formulas, changing the weights to the metric system :—

DEVELOPER

Water.....	10 oz.
Metol.....	7 gr.
Hydroquinone ...	30 "
Sulphite of Soda (desiccated) .	110 "
Carbonate of Soda (desiccated).....	200 "
Ten per cent. solution Bromide of Potassium.....	40 drops

FIXING BATH

Water	64 oz.
Hyposulphite of Soda.....	16 "

When above is dissolved add the following solution :—

Water	5 "
Sulphite of Soda (desiccated)	$\frac{1}{2}$ "
Acetic Acid.....	3 "
Powdered Alum.....	1 "