Math Concepts HW 6 4.8.15 Find the area for \#1-\#3.


Remember that Divide $=$ Multiply by the Reciprocal.
4) $5 \div \frac{1}{8}$
5) $\frac{3}{8} \div \frac{1}{2}$
6) $\frac{2}{3} \div 3$
7) $3 \div \frac{2}{3}$
8) $1 \frac{1}{2} \div \frac{1}{4}$
9) $\frac{2}{3} \div \frac{3}{4}$
10) $2 \frac{1}{2} \cdot 2 \frac{2}{3}$
11) $2 \frac{1}{2}+2 \frac{2}{3}$
12) $54-3.6$
13) $0.21 \cdot 7.2$
14) $3.2 \div 5$
15) $0.4 \div 9$
16) Colossal Cinema ticket prices increased by $8 \%$ this month. The old price was $\$ 6.50$. Find the new ticket price.
17) I left a $\$ 4$ tip for a $\$ 25$ meal. What percent tip was that? What was the total cost of my meal?
18) Shirley bought a pair of socks to match her new scarf. The original price of the socks was $\$ 8$, but the tag said " $\$ 2$ off." Find the percent discount for the socks.
19) At this same discount rate (from \#18 above), how much would Shirley save on an item that was originally priced at $\$ 5$ ? At $\$ 50$ ?

