

- 0  $\frac{21}{21}$  Much better!  
# 5-24

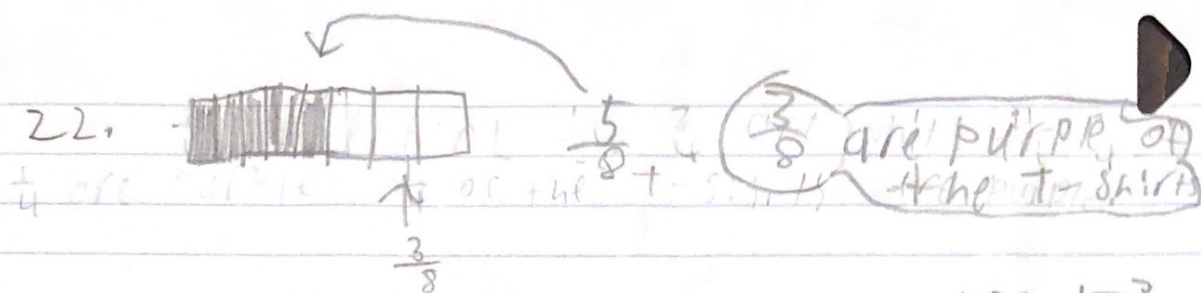
FIVE STAR.  
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5.  $\frac{1}{2} \times \frac{4}{4} = \frac{4}{4} = \frac{2}{2}$   $\frac{1}{2}$   $\frac{2}{2}$   
 6.  $\frac{1}{3} \times \frac{3}{3} = \frac{3}{3} = 1$   $\frac{1}{3}$   $\frac{3}{3}$   
 7.  $\frac{3}{4} \times \frac{21}{5} = \frac{3}{20} = \frac{3}{20}$   $\frac{3}{20}$   
 8.  $\frac{11}{3} \times \frac{1}{4} = \frac{11}{12}$   $\frac{11}{12}$   
 9.  $\frac{2}{6} \times \frac{12}{5} = \frac{24}{30} = 8$   $\frac{240}{20} = \frac{160}{20} = \frac{80}{10} = 8$   $8$   
 10.  $\frac{21}{3} \times \frac{12}{4} = \frac{8}{3} = 2\frac{2}{3}$   $2\frac{2}{3}$   $2\frac{20}{36}$

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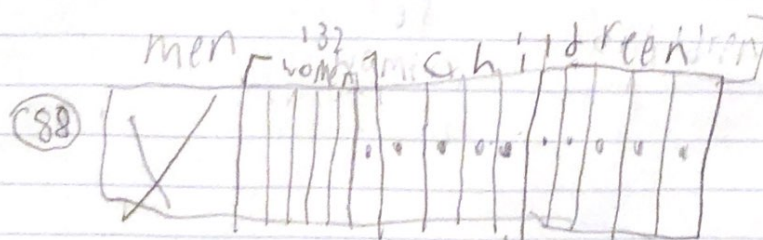
11.  $\frac{142}{1} = 15 \times 4 = 20 + 1 = 21 \times \frac{2}{1} = \frac{42}{1} = 42$   
 12.  $\frac{532}{3} 6 \times 3 = 18 + 5 = 23 \times \frac{14}{7} = \frac{161}{3} 3 \overline{)161}$   $53\frac{2}{3}$   
 $4 = 1 \frac{2}{6} = 44\frac{2}{3} = \frac{38}{3}$   
 $\frac{357}{8} 8 \overline{)357}$   $44\frac{5}{8}$   
 13.  $\frac{445}{8} 2 \times 8 = 16 + 5 = 21 \times \frac{17}{8} = \frac{357}{8}$   
 $\frac{2}{9} \div \frac{1}{4} \quad \frac{2}{9} \times \frac{4}{1} = \frac{8}{9} = \frac{1}{18}$   
 14.  $\frac{7}{12} \div \frac{2}{1} \quad \frac{7}{12} \times \frac{1}{2} = \frac{7}{24}$   
 15.  $\frac{3}{10} \div \frac{9}{1} \quad \frac{3}{10} \times \frac{1}{9} = \frac{3}{90} = \frac{2}{60} = \frac{1}{30}$   
 16.  $\frac{15}{19} \div \frac{5}{1} \quad \frac{15}{19} \times \frac{1}{5} = \frac{3}{19}$   $\frac{3}{19}$   
 17.  $\frac{6}{1} \div \frac{1}{4} \quad \frac{6}{1} \times \frac{4}{1} = 24 = 24$   
 18.  $\frac{5}{1} \div \frac{1}{5} \quad \frac{5}{1} \times \frac{5}{1} = \frac{25}{1} = 25$   
 19.  $\frac{10}{1} \div \frac{1}{2} \quad \frac{10}{1} \times \frac{2}{1} = \frac{20}{1} = 20$   
 20.  $\frac{6}{1} \div \frac{1}{8} \quad \frac{6}{1} \times \frac{8}{1} = \frac{48}{1} = 48$

FIVE STAR.  
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23.  $4 \times 1 = 4 + 3 = 7$   
 $4 \times \frac{9}{1} = \frac{36}{1}$   
 $\frac{63}{4} \times \frac{5}{1} = \frac{315}{4}$   
 $4 \overline{) 315} \begin{array}{r} 78 \\ \underline{28} \\ 35 \end{array}$   
 $4 \overline{) 127} \begin{array}{r} 31 \\ \underline{12} \\ 7 \end{array}$

24. A.  $\frac{7}{8} \times \frac{1}{5} = \frac{7}{40}$   $\frac{7}{40}$  is the area  
 B.  $\frac{7}{10} \div \frac{2}{5} = \frac{7}{10} \times \frac{5}{2} = \frac{7}{4}$   
 Each person gets  $\frac{7}{4}$  piece of fabric



#25  $\frac{1}{4}$  men  
 ? women / 132  $\frac{2}{5} = \frac{6}{15}$   
 ? children

$\begin{array}{r} 22 \\ 1 \ 22 \\ \times 9 \\ \hline 198 \end{array}$