

130. let other no. = x

$$-5x = -7$$

$$\Rightarrow x = \frac{7}{5}$$

131. rational no. whose mul. inverse is
-1 is -1

132. Five rational nos between 0 and 1
are 0.1, 0.2, 0.3, 0.4, 0.5

$$= \frac{1}{10}, \frac{2}{10}, \frac{3}{10}, \frac{4}{10}, \frac{5}{10}$$

133. two rational nos whose absolute value
is $\frac{1}{5}$ are $\pm \frac{1}{5}$

134 length of rope = 40 m

length of each piece = $\frac{10}{3}$ m

no. of pieces = $40 \div \frac{10}{3}$

$$= 40 \times \frac{3}{10}$$

$$= 12$$

135. length of rope = $5\frac{1}{2}$

$$= \frac{11}{2} \text{ m}$$

no. of pieces = 12

length of each piece = $\frac{11}{2} \div 12$

$$= \frac{11}{2} \times \frac{1}{12}$$

$$= \frac{11}{24} \text{ m}$$