

$$1). \quad 4 \frac{1}{4} \times 5 = \frac{17}{4} \times \frac{5}{1} = \frac{17 \times 5}{4 \times 1} = \frac{85}{4} = 21 \frac{1}{4}$$

$$2). \quad 5 \frac{1}{2} \times 2 = \frac{11}{2} \times \frac{2}{1} = \frac{11 \times 2}{2 \times 1} = \frac{22}{2} = 11$$

$$3). \quad 4 \frac{1}{4} \times 3 = \frac{17}{4} \times \frac{3}{1} = \frac{17 \times 3}{4 \times 1} = \frac{51}{4} = 12 \frac{3}{4}$$

$$4). \quad 4 \frac{1}{3} \times 4 = \frac{13}{3} \times \frac{4}{1} = \frac{13 \times 4}{3 \times 1} = \frac{52}{3} = 17 \frac{1}{3}$$

$$5). \quad 3 \frac{1}{4} \times 5 = \frac{13}{4} \times \frac{5}{1} = \frac{13 \times 5}{4 \times 1} = \frac{65}{4} = 16 \frac{1}{4}$$

$$6). \quad 4 \frac{1}{4} \times 4 = \frac{17}{4} \times \frac{4}{1} = \frac{17 \times 4}{4 \times 1} = \frac{68}{4} = 17$$

$$7). \quad 4 \frac{1}{2} \times 5 = \frac{9}{2} \times \frac{5}{1} = \frac{9 \times 5}{2 \times 1} = \frac{45}{2} = 22 \frac{1}{2}$$