

Answer Key to the Question Bank

1. a. iii b. iii c. ii d. iv e. i

2. a. i. $\frac{6}{1}$ ii. $\frac{-15}{1}$ iii. $\frac{0}{1}$ b. i. 6, 16 ii. 18, 30 c. i. Yes ii. No d. i. $\frac{-4}{9}$

ii. $\frac{1}{5}$ e. i. $\frac{24}{64}$ ii. $\frac{27}{72}$ iii. $\frac{-33}{88}$ f. i. $\frac{-1}{3}$ ii. $\frac{1}{8}$ iii. $\frac{2}{7}$ g. i. $\frac{1}{6}$ ii. $\frac{4}{17}$

iii. $\frac{3}{23}$ h. i. $\frac{2}{15}$ ii. $\frac{59}{63}$ iii. $\frac{7}{3}$ iv. $\frac{117}{88}$ i. i. = ii. > iii. >

j. $\frac{-3}{5}, \frac{1}{4}, \frac{4}{9}, \frac{7}{6}$ k. $\frac{7}{8}, \frac{2}{3}, \frac{1}{2}, \frac{-3}{7}$