

Integer quotient

Reminder

coefficient

| | | | |
|----|-------------------|---|-----------|
| | 2 | | |
| 16 | $\overline{) 47}$ | F | $a_0 = F$ |
| | 0 | | |
| 16 | $\overline{) 2}$ | 2 | $a_1 = 2$ |

Thus, $47_{10} = 2F_{16}$