

- (20) $2520abcxyz$. (21) $60mnpq$. (22) $780a^2b^2c^2$.
 (23) $204xyz$. (24) $1140abx^2y^3z^2$.

EXERCISE XXI.—(Page 30). (1) $\frac{7x}{12}$. (2) $\frac{5a}{6}$.

(3) $\frac{7x+5y}{35}$. (4) $\frac{34x}{35}$. (5) $\frac{3a+b}{39}$. (6) $\frac{a}{126}$.

(7) $\frac{9x}{20}$. (8) $\frac{5m}{18}$. (9) $\frac{y}{24}$. (10) $\frac{7ab}{24}$. (11) $\frac{11x}{30}$.

(12) $\frac{a}{6}$. (13) $\frac{7x}{18}$. (14) $\frac{3x}{4}$. (15) $\frac{59x}{36}$. (16) $\frac{23x}{48}$.

(17) $\frac{19x}{54}$. (18) $\frac{15a+8b+14c}{24}$. (19) $\frac{5a+b}{42}$.

(20) $\frac{5x-y}{54}$. (21) $\frac{ab+y}{b}$. (22) $\frac{9bx+8ay}{6ab}$.

(23) $\frac{14ay-5bx}{24xy}$. (24) $\frac{acx-by}{cx}$. (25) $\frac{2ax^2-b^2}{a}$.

(26) $\frac{2ac^2x-3y}{a^3c^4}$. (27) $\frac{9ac+5b^2}{21bc}$. (28) $\frac{2x-12cy}{3y}$.

(29) $\frac{2m+3n-6p}{6x}$. (30) $\frac{15a-12b-10c}{60n}$.

EXERCISE XXVI.—(Page 34). (1) c^2 ; $b+c$.

(2) 9 ; $c+3$. (3) q^2 ; $p+q$. (4) $25q^2$; $p+5q$.

(5) 1 ; $x+1$. (6) 9 ; $ab+3$. (7) 16 ; $y-4$. (8) 36 ;

$x-6$. (9) $49b^2$; $a-7b$. (10) $100z^2$; $x-10z$. (11)

$9b^2$; $2a+3b$. (12) $16q^2$; $3p+4q$. (13) 9 ; $4x+3$.

(14) 361 ; $y+19$. (15) 1 ; $6a+1$. (16) $4b^2$; $5a+2b$.

(17) c^2 ; $2a+c$. (18) y^2 ; $9x-y$. (19) $4b^2$; $3a-2b$.

(20) $9d^2$; $2c-3d$. (21) $9y^2$; $5x-3y$. (22) a^2 ; $1-a$.

(23) $4x^2$; $a-2x$. (24) $49c^2$; $2ax-7c$. (25) $25x^2y^2$;

$3am+5xy$. (26) 1 ; $4c-1$. (27) 9 ; $2xy+3$. (28) 1 ;

$ax-1$. (29) 4 ; $by+2$. (30) 4 ; $13xz-2$.

EXERCISE XXVII.—(Page 34). (21) x^2+2xy

$+y^2-z^2$. (22) $a^2+2ab+b^2-c^2$. (23) $1^2+2lm+m^2$