In[23]:=
```
For[i = 0, i < 4, i++,
 For[j = 0, j < 4, j++,
  Print[PiecewiseExpand[
    BSplineBasis[{3, {0, 0, 0, 0, 24 / 10, 24 / 10, 24 / 10, 24 / 10}}, i, x] *
     BSplineBasis[{2, {0, 0, 0, 12 / 10, 17 / 10, 17 / 10, 17 / 10}}, j, y]]]
 ]
]
```

$$\begin{cases} -\frac{(-1728+2160x-900x^2+125x^3)(36-60y+25y^2)}{62208} & 0 \le x \le \frac{12}{5} \;\&\&\; 0 \le y \le \frac{6}{5} \\ 0 & \text{True} \end{cases}$$

$$\begin{cases} -\frac{(-1728+2160x-900x^2+125x^3)(289-340y+100y^2)}{146880} & 0 \le x \le \frac{12}{5} \;\&\&\; \frac{6}{5} \le y \le \frac{17}{10} \\ \frac{5(-1728+2160x-900x^2+125x^3)(-204y+145y^2)}{1057536} & 0 \le x \le \frac{12}{5} \;\&\&\; 0 \le y < \frac{6}{5} \\ 0 & \text{True} \end{cases}$$

$$\begin{cases} -\frac{25(-1728+2160x-900x^2+125x^3)y^2}{88128} & 0 \le x \le \frac{12}{5} \;\&\&\; 0 \le y < \frac{6}{5} \\ \frac{(-1728+2160x-900x^2+125x^3)(867-1445y+550y^2)}{183600} & 0 \le x \le \frac{12}{5} \;\&\&\; \frac{6}{5} \le y \le \frac{17}{10} \\ 0 & \text{True} \end{cases}$$

$$\begin{cases} -\frac{(-1728+2160x-900x^2+125x^3)(36-60y+25y^2)}{10800} & 0 \le x \le \frac{12}{5} \;\&\&\; \frac{6}{5} \le y \le \frac{17}{10} \\ 0 & \text{True} \end{cases}$$

$$\begin{cases} \frac{5(144x-120x^2+25x^3)(36-60y+25y^2)}{20736} & 0 \le x \le \frac{12}{5} \;\&\&\; 0 \le y \le \frac{6}{5} \\ 0 & \text{True} \end{cases}$$

$$\begin{cases} \frac{(144x-120x^2+25x^3)(289-340y+100y^2)}{9792} & 0 \le x \le \frac{12}{5} \;\&\&\; \frac{6}{5} \le y \le \frac{17}{10} \\ -\frac{25(144x-120x^2+25x^3)(-204y+145y^2)}{352512} & 0 \le x \le \frac{12}{5} \;\&\&\; 0 \le y < \frac{6}{5} \\ 0 & \text{True} \end{cases}$$

$$\begin{cases} \frac{125(144x-120x^2+25x^3)y^2}{29376} & 0 \le x \le \frac{12}{5} \;\&\&\; 0 \le y < \frac{6}{5} \\ -\frac{(144x-120x^2+25x^3)(867-1445y+550y^2)}{12240} & 0 \le x \le \frac{12}{5} \;\&\&\; \frac{6}{5} \le y \le \frac{17}{10} \\ 0 & \text{True} \end{cases}$$

$$\begin{cases} \frac{1}{720}(144x-120x^2+25x^3)(36-60y+25y^2) & 0 \le x \le \frac{12}{5} \;\&\&\; \frac{6}{5} \le y \le \frac{17}{10} \\ 0 & \text{True} \end{cases}$$

$$\begin{cases} -\frac{25(-12x^2+5x^3)(36-60y+25y^2)}{20736} & 0 \le x \le \frac{12}{5} \;\&\&\; 0 \le y \le \frac{6}{5} \\ 0 & \text{True} \end{cases}$$

$$\begin{cases} -\frac{5(-12x^2+5x^3)(289-340y+100y^2)}{9792} & 0 \le x \le \frac{12}{5} \;\&\&\; \frac{6}{5} \le y \le \frac{17}{10} \\ \frac{125(-12x^2+5x^3)(-204y+145y^2)}{352512} & 0 \le x \le \frac{12}{5} \;\&\&\; 0 \le y < \frac{6}{5} \\ 0 & \text{True} \end{cases}$$

$$\begin{cases} -\frac{625(-12x^2+5x^3)y^2}{29376} & 0 \le x \le \frac{12}{5} \;\&\&\; 0 \le y < \frac{6}{5} \\ \frac{(-12x^2+5x^3)(867-1445y+550y^2)}{2448} & 0 \le x \le \frac{12}{5} \;\&\&\; \frac{6}{5} \le y \le \frac{17}{10} \\ 0 & \text{True} \end{cases}$$

$$\begin{cases} -\frac{1}{144}(-12x^2+5x^3)(36-60y+25y^2) & 0 \le x \le \frac{12}{5} \;\&\&\; \frac{6}{5} \le y \le \frac{17}{10} \\ 0 & \text{True} \end{cases}$$

$$\begin{cases} \frac{125x^3(36-60y+25y^2)}{62208} & 0 \le x \le \frac{12}{5} \;\&\&\; 0 \le y \le \frac{6}{5} \\ 0 & \text{True} \end{cases}$$

$$\begin{cases} \frac{25x^3(289-340y+100y^2)}{29376} & 0 \le x \le \frac{12}{5} \;\&\&\; \frac{6}{5} \le y \le \frac{17}{10} \\ -\frac{625x^3(-204y+145y^2)}{1057536} & 0 \le x \le \frac{12}{5} \;\&\&\; 0 \le y < \frac{6}{5} \\ 0 & \text{True} \end{cases}$$

$$\begin{cases} \frac{3125x^3y^2}{88128} & 0 \le x \le \frac{12}{5} \;\&\&\; 0 \le y < \frac{6}{5} \\ -\frac{5x^3(867-1445y+550y^2)}{7344} & 0 \le x \le \frac{12}{5} \;\&\&\; \frac{6}{5} \le y \le \frac{17}{10} \\ 0 & \text{True} \end{cases}$$

$$\begin{cases} \frac{5}{432}x^3(36-60y+25y^2) & 0 \le x \le \frac{12}{5} \;\&\&\; \frac{6}{5} \le y \le \frac{17}{10} \\ 0 & \text{True} \end{cases}$$