

$$\begin{array}{ccccc}
X' & \xrightarrow{i_X} & X & \xrightarrow{p_X} & X' \\
\downarrow a' & & \downarrow w & & \downarrow a' \\
Y' & \xrightarrow{i_Y} & Y & \xrightarrow{p_Y} & Y' \\
\downarrow c' & & \downarrow f & & \downarrow c' \\
Z' & \xrightarrow{i_Z} & Z & \xrightarrow{p_Z} & Z'
\end{array}$$

The diagram illustrates a commutative structure involving three rows of objects and three columns of maps. The objects are arranged in a grid:  $X'$ ,  $X$ ,  $X'$  in the top row;  $Y'$ ,  $Y$ ,  $Y'$  in the middle row; and  $Z'$ ,  $Z$ ,  $Z'$  in the bottom row. The maps are as follows:

- Horizontal maps:  $i_X: X' \rightarrow X$ ,  $p_X: X \rightarrow X'$ ,  $i_Y: Y' \rightarrow Y$ ,  $p_Y: Y \rightarrow Y'$ ,  $i_Z: Z' \rightarrow Z$ , and  $p_Z: Z \rightarrow Z'$ .
- Vertical maps:  $a': X' \rightarrow Y'$ ,  $c': Y' \rightarrow Z'$ ,  $w: X \rightarrow Y$  (dashed),  $f: Y \rightarrow Z$ , and  $a': X' \rightarrow Y'$ ,  $c': Y' \rightarrow Z'$ .
- Curved map:  $g: X' \rightarrow Z$  (curved arrow from the top-left to the bottom-middle).
- Commutative symbols: A square with an  $\boxtimes$  symbol is located between  $X'$ ,  $X$ ,  $Y'$ , and  $Y$ . A circle with a clockwise arrow is located between  $X$ ,  $Y$ ,  $X'$ , and  $Y'$ . Another circle with a clockwise arrow is located between  $Y$ ,  $Z$ ,  $Y'$ , and  $Z'$ .
- Label: The text "WPB" is located in the bottom-right quadrant of the diagram.