Domain and Range $\qquad$

Score $\qquad$

Find the domain and range of mapping relationship.
DR:II:10


Domain $=$ $\qquad$
Range $=$ $\qquad$
3)


Domain $=$ $\qquad$
Range = $\qquad$
5)


Domain $=$ $\qquad$
Range = $\qquad$
2)


Domain $=$ $\qquad$
Range = $\qquad$
4)

Input Output


Domain $=$ $\qquad$
Range = $\qquad$
6)


Domain $=$ $\qquad$
Range = $\qquad$

Domain and Range $\qquad$

Answer key
Score $\qquad$

DR:II:10
Find the domain and range of mapping relationship.
1)

| Input | Output |
| :---: | :---: |
| -8 |  |
| -5 |  |
|  |  |
|  | - 14 |
| 10 | 16 |

$$
\begin{aligned}
\text { Domain } & =\frac{\{-8,-5,-1,1,10\}}{\text { Range }}=\frac{\{14\}}{}
\end{aligned}
$$

3) 



$$
\begin{aligned}
\text { Domain } & =\frac{\{-8,1,4,7,9,12\}}{\text { Range }}=\frac{\{-6,-5,-3,-1,4,8\}}{}
\end{aligned}
$$

5) 



$$
\begin{aligned}
\text { Domain } & =\frac{\{-4,-1,0,7,8,9\}}{\text { Range }}=\frac{\{-10,0\}}{}
\end{aligned}
$$

2) 



Domain $=$ $\qquad$

$$
\text { Range }=\frac{\{-5,-2,0,2,5\}}{}
$$

4) 

Input Output


$$
\begin{aligned}
\text { Domain } & =\frac{\{2,4,16\}}{} \\
\text { Range } & =\frac{\{-6,-1,3\}}{}
\end{aligned}
$$

6) 



$$
\begin{aligned}
\text { Domain } & =\frac{\{-9,-6,-5,-2\}}{} \\
\text { Range } & =\{-7,-4,3,8\}
\end{aligned}
$$

