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## Systems of Equations TARGET PRACTICE

Match each system to the target UFO that it locks on to by solving by graphing. It may help to graph each system with a different color.


| UFO | Shot | UFO |  |
| :--- | :--- | :--- | :--- |
|  | $y=x+6$ <br> $y=-x-4$ |  | $y=3 x$ <br> $y=-x+4$ |
|  | $y=-x+5$ <br> $y=-2 x+4$ |  | $y=\frac{1}{2} x+4$ <br> $y=-2 x-1$ |
|  | $y=-\frac{1}{5} x-5$ <br> $y=\frac{2}{5} x-2$ |  | $y-x=-7$ <br> $y=-3 x+1$ |
|  | $y=x-1$ <br> $y=-x+5$ | $y=x$ <br> $y=6$ <br> $y-x=-1$ |  |

