Match-Up

**Recognising Graphs**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **1** |  |  | **7** |  |  | **A** | $$y=x^{2}+2x-3$$ |
|  |  | **B** | $$y=\frac{2}{x}$$ |
| **2** |  |  | **8** |  |  | **C** | $$y=x^{3}+x$$ |
|  |  | **D** | $$y=-\frac{10}{x}$$ |
| **3** |  |  | **9** |  |  | **E** | $$y=3-2x$$ |
|  |  | **F** | $$y=2-x-x^{2}$$ |
| **4** |  |  | **10** |  |  | **G** | $$y=2x^{3}+x-3$$ |
|  |  | **H** | $$y=2x-3$$ |
| **5** |  |  | **11** |  |  | **I** | $$y=\frac{5}{x^{2}}$$ |
|  |  | **J** | $$y=x^{2}+1$$ |
| **6** |  |  | **12** |  |  | **K** | $$y=1+x-x^{2}-x^{3}$$ |
|  |  | **L** | $$y=2x+3$$ |

|  |  |  |  |  |  |  |  |  |  |  |  |
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| **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** |
|  |  |  |  |  |  |  |  |  |  |  |  |