2D Reactions

| Support or Connection | Reaction | Number of |
|---|----------------------------------|-------------|
| Rollers Rocker Frictionless surface | Force with known line of action | Unknowns 1 |
| Short cable Short link | Force with known line of action | 1 |
| Collar on frictionless rod Frictionless pin in slot | Force with known line of action | 1 |
| Frictionless pin Rough surface or hinge | or or Force of unknown direction | 2 |
| Fixed support | or or Force and couple | 3 |

3D Reactions

