***MPM1D – FORMULA SHEET FOR PLAYDOH, WATER AND PAPER QUESTIONS***

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| **SHAPE** | **PERIMETER** | **AREA** |
| Circle |  |  |
| Square | (s is side length of square) |  |

|  |  |  |
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| **SHAPE** | **SURFACE AREA** | **VOLUME** |
| Sphere |  |  |
| Cylinder |  |  |
| Cube | (b is side length of cube) |  |
| Square-based prism | $$S=2wl+2wh+2lh$$ | $$V=b^{2}h$$ |