

Metric Match Game

Set A

| | | | |
|--------------------|-----------------------|--------------------------------------|--------------------------|
| 370 mL | 4.2 L | 37 mL | 0.42 L |
| 6.0 L 200 mL | 0.2 L 2 L | 2000 mL 0.34 L | 340 mL 7 L |
| 1.1 L A | 560 mL A | 1.0 L A | 0.056 L A |
| 1100 mL | 0.56 L | 1000 cm ³ | 56 mL |
| 0.7 L 3400 mL | 3.4 L 0.034 L | 34 cm ³ 2 cm ³ | 2 mL 60 mL |
| 56 L A | 1 mL A | 5.6 L A | 0.002 L A |
| 56,000 mL | 1 cm ³ | 5600 mL | 2 cm ³ |
| 60 L 0.01 L | 10 mL 34 L | 34000 mL 3.4 L | 3400 cm ³ 7 L |
| 2.0 L A | 0.2 L A | 0.56 L A | 0.0056 L A |
| 2000 mL | 200 mL | 560 mL | 5.6 mL |
| 70 L 0.001 L | 1 cm ³ 1 L | 1000 mL 3.4 cm ³ | 3.4 mL 0.6 mL |
| 3.7 L A | 420 mL A | 0.37 L A | 42 mL A |

Metric Match Teacher Answer Key

Set B

| | | | |
|------------------------|---------------------|----------------------|----------------------|
| 21 kg | 1.2 g | 2600 L | 23 mm |
| 100 m | 2.6 L | 2600 mL | 2.1 mm |
| 0.021 dm | 40 mL | 4 cL | 3.0 m |
| 0.0023 km _B | 18 dg _B | 3000 cg _B | 2.1 m _B |
| 2300 mm | 1.8 g | 0.03 kg | 210 cm |
| 0.21 L | 400 mL | 4 dL | 1000 cm |
| 0.01 km | 2600 L | 2.6 kL | 1 m |
| 210 cL _B | 230 m _B | 1.2 g _B | 2.6 g _B |
| 2.1 L | 2300 dm | 0.0012 kg | 260 cg |
| 4 g | 2.1 L | 2100 mL | 4 L |
| 40 dL | 10 cm | 0.1 m | 2.6 g |
| 2.6 mm _B | 210 g _B | 1800 cg _B | 0.21 dL _B |
| 0.26 cm | 0.21 kg | 180 dg | 2.1 cL |
| 210 cm | 21 g | 2100 cg | 2.1 mL |
| 0.21 cL | 30 mL | 0.03 L | 10 km |
| 18 cg _B | 2.1 cm _B | 210 dL _B | 23 m _B |