

Name: _____

Converting metric units

1. Six children from different areas measure the total rainfall in their school playgrounds over one year. Can you put the amounts in order from the most rain to the least?

Anna 1,596 ml

Brendan 0.583 l

Carmen $\frac{3}{4}$ l

Douglas 1 litre 70 ml

Emma 707 ml

Fergus 112 cl

Most rain 1. _____

2. _____

3. _____

4. _____

5. _____

Least rain 6. _____

2. Put the mammals in weight order, from the heaviest to the lightest.

Bison 0.6 tonnes

Baboon 25,000 g

Black bear $\frac{1}{4}$ tonnes

Lemur mouse 0.1 kg

Vampire bat 57 g

Killer whale 6 tonnes 100 kg

Racoon 4 kg 300 g

Naked mole rat $\frac{3}{4}$ kg

African elephant 4,500 kg

African lion 140 kg

Heaviest 1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

Lightest 10. _____

Name: _____

Converting metric units – Answers

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- Most rain**
1. **Anna** 1,596 ml
 2. **Fergus** 112 cl
 3. **Douglas** 1 litre 70 ml
 4. **Carmen** $\frac{3}{4}$ l
 5. **Emma** 707 ml

Least rain 6. **Brendan** 0.583 l

2. Put the mammals in weight order, from the heaviest to the lightest.

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- Heaviest**
1. **Killer whale** 6 tonnes 100 kg
 2. **African elephant** 4,500 kg
 3. **Bison** 0.6 tonnes
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 5. **African lion** 140 kg
 6. **Baboon** 25,000 g
 7. **Racoon** 4 kg 300 g
 8. **Naked mole rat** $\frac{3}{4}$ kg
 9. **Lemur mouse** 0.1 kg

Lightest 10. **Vampire bat** 57 g