

Name _____

Date _____



UNIT RATE SHEET 6.1B

Find the missing numbers with each of these unit rates.

Rate	Unit Rate
1) 135 books in 5 boxes	_____ books per box
2) 96 miles in 4 hours	_____ miles per hour
3) 8 songs in 28 minutes	_____ minutes per song
4) 5 episodes in 175 minutes	_____ minutes per episode
5) 168 pens in 14 packs	_____ pens per pack
6) 13 miles in 91 minutes	_____ minutes per mile
7) 7 boxes weigh 105 kilograms	_____ kg per box
8) 210 books on 14 bookshelves	_____ books per bookshelf
9) 144 biscuits in 6 packs	_____ biscuits per pack
10) 294 miles in 7 hours	_____ miles per hour
11) 324 students in 12 classes	_____ students per class
12) 192 eggs in 16 boxes	_____ eggs per box
13) 384 pieces in 12 chess sets	_____ pieces per chess set
14) 286 apartments on 13 floors	_____ apartments per floor
15) 36 books in 216 weeks	_____ weeks per book
16) 192 cupcakes on 16 trays	_____ cupcakes per tray
17) 198 olives on 11 pizzas	_____ olives per pizza
18) 207 pineapple rings in 23 tins	_____ pineapple rings per tin
19) 14 packets contain 7000 paperclips	_____ paperclips per packet
20) 23 jugs make 184 cups	_____ cups per jug



UNIT RATE SHEET 6.1B ANSWERS

Find the missing numbers with each of these unit rates.

Rate	Unit Rate
1) 135 books in 5 boxes	<u>27</u> books per box
2) 96 miles in 4 hours	<u>24</u> miles per hour
3) 8 songs in 28 minutes	<u>3 ½</u> minutes per song
4) 5 episodes in 175 minutes	<u>35</u> minutes per episode
5) 168 pens in 14 packs	<u>12</u> pens per pack
6) 13 miles in 91 minutes	<u>7</u> minutes per mile
7) 7 boxes weigh 105 kilograms	<u>15</u> kg per box
8) 210 books on 14 bookshelves	<u>15</u> books per bookshelf
9) 144 biscuits in 6 packs	<u>24</u> biscuits per pack
10) 294 miles in 7 hours	<u>42</u> miles per hour
11) 324 students in 12 classes	<u>27</u> students per class
12) 192 eggs in 16 boxes	<u>12</u> eggs per box
13) 384 pieces in 12 chess sets	<u>32</u> pieces per chess set
14) 286 apartments on 13 floors	<u>22</u> apartments per floor
15) 36 books in 216 weeks	<u>6</u> weeks per book
16) 192 cupcakes on 16 trays	<u>12</u> cupcakes per tray
17) 198 olives on 11 pizzas	<u>18</u> olives per pizza
18) 207 pineapple rings in 23 tins	<u>9</u> pineapple rings per tin
19) 14 packets contain 7000 paperclips	<u>500</u> paperclips per packet
20) 23 jugs make 184 cups	<u>8</u> cups per jug