

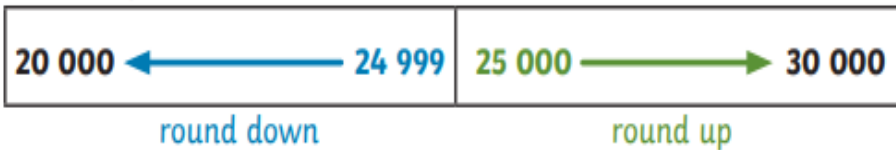
Knowledge Organiser Year 5 Maths Rounding Numbers

Key Vocabulary	Numbers to One Million																			
millions	926 471 <table><tr><th>Hundred Thousands</th><th>Ten Thousands</th><th>Thousands</th><th>Hundreds</th><th>Tens</th><th>Ones</th></tr><tr><td>9</td><td>2</td><td>6</td><td>4</td><td>7</td><td>1</td></tr></table> nine hundred and twenty-six thousand, four hundred and seventy-one 926 471 900 000 20 000 6000 400 70 1 0 100 00 200 000 300 000 400 000 500 000 600 000 700 000 800 000 900 000 1 000 000	Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones	9	2	6	4	7	1							
Hundred Thousands		Ten Thousands	Thousands	Hundreds	Tens	Ones														
9		2	6	4	7	1														
thousands																				
hundreds																				
tens																				
ones																				
zero																				
place value																				
greater than																				
less than																				
order																				
round	Rounding Look at the place value column to the right of the value you are rounding to. If this digit is a 4 or less, round down. If the digit is a 5 or more, round up. Rounding to nearest 10 <table><tr><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td></tr></table> ←round down→round up→ Rounding to the nearest 100 <table><tr><td>200</td><td>249</td><td>250</td><td>300</td></tr></table> ←round down→round up→ Rounding to the nearest 1000 <table><tr><td>2000</td><td>2499</td><td>2500</td><td>3000</td></tr></table> ←round down→round up→	20	21	22	23	24	25	26	27	28	29	30	200	249	250	300	2000	2499	2500	3000
20	21	22	23	24	25	26	27	28	29	30										
200	249	250	300																	
2000	2499	2500	3000																	
rounded																				
negative number																				
partition																				
digit																				
interval																				
sequence																				
linear sequence																				

Rounding to the nearest 1000



Rounding to the nearest 10 000



Rounding to the nearest 100 000



Rounding to the nearest 1 000 000



Knowledge Organiser Year 5 Maths Negative Numbers

Negative Numbers

$$3 - 8 = -5$$



$$-6 + 11 = 5$$

