





# Master 11: Intervention Activity 5 Assessment

## Adding Tens

Determining 10 or Multiples of 10 More Behaviours/Strategies																																																														
<p>1. Student counts three times to determine 10 or multiples of 10 more than a number (models with counters/cubes).</p>  <p>"1, 2, 3, ..., 13, 14, 15"</p>  <p>"1, 2, 3, ..., 8, 9, 10"</p> <p>"1, 2, 3, ..., 23, 24, 25"</p>	<p>2. Student counts on to determine 10 or multiples of 10 more than a number (models with counters/cubes).</p>  <p>"16, 17, 18, ..., 23, 24, 25"</p>	<p>3. Student counts on by ones on a hundred chart to determine 10 or multiples of 10 more than a number.</p>  <p>"24 and 20 is 44."</p>																																																												
Observations/Documentation																																																														
<p>4. Student takes jumps of 10 forward on a hundred chart to determine 10 or multiples of 10 more than a number, but does not recognize how the tens digit changes.</p> <table border="1" data-bbox="966 1501 1079 1858"> <tr><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> <tr><td>31</td><td>32</td><td>33</td><td>34</td><td>35</td><td>36</td><td>37</td><td>38</td><td>39</td><td>40</td></tr> <tr><td>41</td><td>42</td><td>43</td><td>44</td><td>45</td><td>46</td><td>47</td><td>48</td><td>49</td><td>50</td></tr> </table> <p>"24 and 2 tens is 44. I don't see any patterns."</p>	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	<p>5. Student takes jumps of 10 forward on a hundred chart to determine 10 or multiples of 10 more than a number and recognizes that the tens digit increases by 1 for each ten added.</p> <table border="1" data-bbox="966 913 1079 1270"> <tr><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> <tr><td>31</td><td>32</td><td>33</td><td>34</td><td>35</td><td>36</td><td>37</td><td>38</td><td>39</td><td>40</td></tr> <tr><td>41</td><td>42</td><td>43</td><td>44</td><td>45</td><td>46</td><td>47</td><td>48</td><td>49</td><td>50</td></tr> </table> <p>"I added 2 tens and the tens digit increased by 2."</p>	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	<p>6. Student fluently determines 10 or multiples of 10 more than a number without using the hundred chart.</p>
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