

Question	Answer																																																		
1	a) 5 10 15 20 b) 10 20 30 40 The numbers in the 10 times-table are twice the numbers in the 5 times-table.																																																		
2	a) <table><tr><td>5</td><td>10</td><td>15</td><td>20</td><td>25</td><td>30</td><td>35</td><td>40</td><td>45</td><td>50</td></tr></table> b) <table><tr><td>10</td><td>20</td><td>30</td><td>40</td><td>50</td><td>60</td><td>70</td><td>80</td><td>90</td><td>100</td></tr></table> The numbers in the 10 times-table are twice the numbers in the 5 times-table.	5	10	15	20	25	30	35	40	45	50	10	20	30	40	50	60	70	80	90	100																														
5	10	15	20	25	30	35	40	45	50																																										
10	20	30	40	50	60	70	80	90	100																																										
3	a), b) <table><tr><td>51</td><td>52</td><td>53</td><td>54</td><td>55</td><td>56</td><td>57</td><td>58</td><td>59</td><td>60</td></tr><tr><td>61</td><td>62</td><td>63</td><td>64</td><td>65</td><td>66</td><td>67</td><td>68</td><td>69</td><td>70</td></tr><tr><td>71</td><td>72</td><td>73</td><td>74</td><td>75</td><td>76</td><td>77</td><td>78</td><td>79</td><td>80</td></tr><tr><td>81</td><td>82</td><td>83</td><td>84</td><td>85</td><td>86</td><td>87</td><td>88</td><td>89</td><td>90</td></tr><tr><td>91</td><td>92</td><td>93</td><td>94</td><td>95</td><td>96</td><td>97</td><td>98</td><td>99</td><td>100</td></tr></table> All of the numbers that are in the 10 times-table are also in the 5 times-table. Not all of the numbers that are in the 5 times-table are in the 10 times-table.	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
51	52	53	54	55	56	57	58	59	60																																										
61	62	63	64	65	66	67	68	69	70																																										
71	72	73	74	75	76	77	78	79	80																																										
81	82	83	84	85	86	87	88	89	90																																										
91	92	93	94	95	96	97	98	99	100																																										
4	<table><tr><th>Number</th><th>In the 5 times-table, but not in the 10 times-table</th><th>In the 10 times-table but not in the 5 times-table</th><th>In both the 5 and 10 times-tables</th></tr><tr><td>35</td><td>✓</td><td></td><td></td></tr><tr><td>80</td><td></td><td></td><td>✓</td></tr><tr><td>65</td><td>✓</td><td></td><td></td></tr><tr><td>10</td><td></td><td></td><td>✓</td></tr></table> there are no numbers that are in the 10 times-table but not in the 5 times-table. This is because $10 = 2 \times 5$	Number	In the 5 times-table, but not in the 10 times-table	In the 10 times-table but not in the 5 times-table	In both the 5 and 10 times-tables	35	✓			80			✓	65	✓			10			✓																														
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65	✓																																																		
10			✓																																																
5	a) 20 20 b) 40 40 The answers are the same within each part. When the 10 is halved to 5 and the other number is doubled, the answer stays the same.																																																		
6	a) 6 b) 1 c) 10 d) 6																																																		

Question	Answer
7	<p>a) < b) = c) > d) <</p> <p>Some children may use the relationship between the 5 and 10 times-tables to work out the answers.</p>