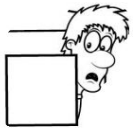
Complete **one** of the challenges below:

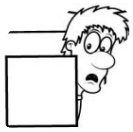
Red Challenge

Can I find the biggest multiple?

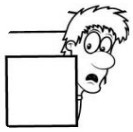
1) Mully is hiding behind the biggest multiple of **10** without going past 54.
   What multiple of 10 is he hiding behind? 50



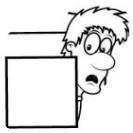
2) Mully is hiding behind the biggest multiple of **5** without going past 43.
   What multiple of 5 is he hiding behind? 40



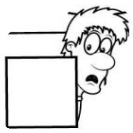
3) Mully is hiding behind the biggest multiple of **2** without going past 17.
   What multiple of 2 is he hiding behind? 16



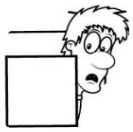
4) Mully is hiding behind the biggest multiple of **10** without going past 44.
   What multiple of 10 is he hiding behind? 40



5) Mully is hiding behind the biggest multiple of **2** without going past 13.
   What multiple of 2 is he hiding behind? 12



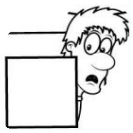
6) Mully is hiding behind the biggest multiple of **5** without going past 24.
   What multiple of 5 is he hiding behind? 20



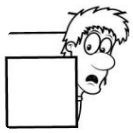
Yellow Challenge

Can I find the biggest multiple?

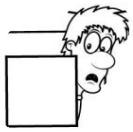
1) Mully is hiding behind the biggest multiple of **3** without going past 11.
   What multiple of 3 is he hiding behind? 9



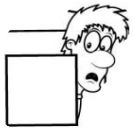
2) Mully is hiding behind the biggest multiple of **4** without going past 21.
   What multiple of 4 is he hiding behind? 20



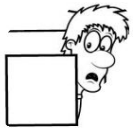
3) Mully is hiding behind the biggest multiple of **5** without going past 49.
   What multiple of 5 is he hiding behind? 45



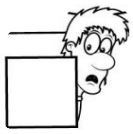
4) Mully is hiding behind the biggest multiple of **3** without going past 29.
   What multiple of 3 is he hiding behind? 27



5) Mully is hiding behind the biggest multiple of **4** without going past 47.
   What multiple of 4 is he hiding behind? 44



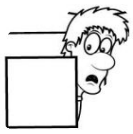
6) Mully is hiding behind the biggest multiple of **8** without going past 38.
   What multiple of 8 is he hiding behind? 32



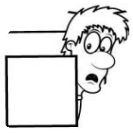
Green Challenge

Can I find the biggest multiple?

1) Mully is hiding behind the biggest multiple of **8** without going past 55.
   What multiple of 8 is he hiding behind? 48



2) Mully is hiding behind the biggest multiple of **4** without going past 53
   What multiple of 4 is he hiding behind? 52



3) List the next 5 multiples of **8**.
   80, 88, 96, 104, 112, 120, 128, 136
   What is the biggest multiple of 8 that you get to?
   136

4) List the next 12 multiples of **4**.
   80, 84, 88 , 92, 96, 100, 104, 108, 112, 116, 120, 124, 128, 132, 136
   What is the biggest multiple of 4 that you get to?
   136

5) What do you notice about your answers to questions 3 and 4?
   All multiples of 8 appear in the 4 times table as multiples of 8 are just double multiples of 4.
   Both answers for questions 3 and 4 are the same.

6) What is the biggest multiple of **8** without going past 221?
   216