

Class 4 Homework (for 4th February 2012)

Version h

Adding Near Multiples of 10

You will need...
- a pencil

The children have been learning to add near multiples of 10 (e.g. $24 + 19 =$) by adding 20 instead of 19 and then adjusting by subtracting 1. The same could be done for additions involving other near multiples, such as $66 + 28 =$ (You would add 30, and then subtract 2).

Find the total distance travelled of the pairs of cars by adding the multiple of 10 and adjusting e.g. $156 + 69 =$ ($156 + 70$) - 1 = 225



186 miles 59 miles
distance travelled =



97 miles 69 miles
distance travelled =



194 miles 89 miles
distance travelled =



285 miles 68 miles
distance travelled =



74 miles 79 miles
distance travelled =



64 miles 79 miles
distance travelled =



256 miles 79 miles
distance travelled =



245 miles 88 miles
distance travelled =



164 miles 89 miles
distance travelled =

Use the dart board overleaf... Agree a starting number (2-digit number e.g. 56). Both start with that number. Roll a dice onto the dartboard and add the amount you land on, keeping a running total. The winner is the one with the highest score after 10 goes. (You may wish to use real darts)

In addition you may also wish to...

practice your tables by working for Tony's Tyres

<http://tinyurl.com/wpclass4-5>

practice a variety of tables by bashing moles (all levels)

<http://tinyurl.com/wpclass4-6>

practice your tables by working for Patty's Paints

<http://tinyurl.com/wpclass4-7>

practice your tables by playing tables shooter

<http://tinyurl.com/wpclass4-8>

Targets we will be working on next week...

I can subtract a near multiple of 10 from a 2-digit numbers

I can subtract a near multiple of 10 from 2-digit and a 3-digit numbers

I can subtract near multiple of 10s, crossing the 100s

I can add or subtract near multiple of 10s, crossing the 100s

Spellings (for Feb 4th) - We are looking at high frequency and topic words, some of which we have had previously 20

List 1

liquid solid
gases present
melting country
freezing whole
fraction capital

List 2

liquid solid
investigate warmth
separate growth
freezing sunlight
fraction climate

List 3

liquid solidify
investigation decimal
separating country
dissolve solution
fraction climate

Challenge List

sensational apprehensive
handsomest alternative
occasional fiercest
nastiest exceptional
additional funniest

Homework and spellings is available on the Class 4 page of the school website. I will post the homework every Thursday evening and send home paper copies on a Friday. Should you need any of the homework explaining, e-mail wpclass4@gmail.com