Year 1 mathematics knowledge sheet Autumn Half Term 2016 2017

Please learn the following knowledge, derived from the National Curriculum. There will be a test every Monday, pupils should aim to improve each week and all pupils should be familiar with all the knowledge by Christmas. The best way to learn this knowledge if by parents & carers asking regularly. However, pupils should learn independently using the technique of LOOK, COVER, REMEMBER, CHECK.

$0 + 10 = 10$	$0 + 20 = 20$	$11 + 9 = 20$	$0 + 100 = 100$
$1 + 9 = 10$	$1 + 19 = 20$	$12 + 8 = 200$	$10 + 90 = 100$
$2 + 8 = 10$	$2 + 18 = 20$	$13 + 7 = 20$	$20 + 80 = 100$
$3 + 7 = 10$	$3 + 17 = 20$	$14 + 6 = 20$	$30 + 70 = 100$
$4 + 6 = 10$	$4 + 16 = 20$	$15 + 5 = 20$	$40 + 60 = 100$
$5 + 5 = 10$	$5 + 15 = 20$	$16 + 4 = 20$	$50 + 50 = 100$
$6 + 4 = 10$	$6 + 14 = 20$	$17 + 3 = 20$	$60 + 40 = 100$
$7 + 3 = 10$	$7 + 13 = 20$	$18 + 2 = 20$	$70 + 30 = 100$
$8 + 2 = 10$	$8 + 12 = 20$	$19 + 1 = 20$	$80 + 20 = 100$
$9 + 1 = 10$	$9 + 11 = 20$	$20 + 0 = 20$	$90 + 10 = 100$
$10 + 0 = 10$	$10 + 10 = 20$		$100 + 0 = 100$
$0 \times 2 = 0$	$0 \times 5 = 0$	$0 \times 10 = 0$	
$1 \times 2 = 2$	$1 \times 5 = 5$	$1 \times 10 = 10$	
$2 \times 2 = 4$	$2 \times 5 = 10$	$2 \times 10 = 20$	
$3 \times 2 = 6$	$3 \times 5 = 15$	$3 \times 10 = 30$	
$4 \times 2 = 8$	$4 \times 5 = 20$	$4 \times 10 = 40$	
$5 \times 2 = 10$	$5 \times 5 = 25$	$5 \times 10 = 50$	
$6 \times 2 = 12$	$6 \times 5 = 30$	$6 \times 10 = 60$	
$7 \times 2 = 14$	$7 \times 5 = 35$	$7 \times 10 = 70$	
$8 \times 2 = 16$	$8 \times 5 = 40$	$8 \times 10 = 80$	
$9 \times 2 = 18$	$9 \times 5 = 45$	$9 \times 10 = 90$	
$10 \times 2 = 20$	$10 \times 5 = 50$	$10 \times 10 = 100$	