

# KTS Pick 'n Mix 2018 Year 3 and 4



## Maths Master (30 Credits)

### Addition

$12 + 7 = 19$

$10 + 3 = 13$

$5 + 11 = 16$

$2 + 12 = 14$

$3 + 6 = 9$

$4 + 14 = 18$

$3 + 12 = 15$

$3 + 4 = 7$

$11 + 7 = 18$

$15 + 3 = 18$

$17 + 3 = 20$

$24 + 3 = 27$

$20 + 20 = 40$

$31 + 8 = 39$

$50 + 9 = 59$

### Subtraction

$20 - 3 = 17$

$19 - 6 = 13$

$14 - 2 = 12$

$12 - 9 = 3$

$18 - 15 = 3$

$16 - 13 = 3$

$18 - 11 = 7$

$14 - 5 = 9$

$9 - 2 = 7$

$11 - 6 = 5$

$17 - 3 = 14$

$15 - 9 = 6$

$20 - 2 = 18$

$43 - 3 = 40$

$50 - 30 = 20$

### Multiplication

$2 \times 3 = 6$

$5 \times 5 = 25$

$10 \times 7 = 70$

$2 \times 8 = 16$

$5 \times 10 = 50$

$5 \times 2 = 10$

$5 \times 0 = 0$

$20 \times 1 = 20$

$10 \times 4 = 40$

$20 \times 2 = 40$

### Division

$20 \div 2 = 10$

$15 \div 5 = 3$

$80 \div 10 = 8$

$14 \div 2 = 7$

$30 \div 3 = 10$

$10 \div 2 = 5$

$10 \div 0 = 0$

$50 \div 10 = 5$

$30 \div 2 = 15$

$80 \div 1 = 80$

### Patterns

4, 8, 12, 16

5, 10, 15, 20

10, 12, 14, 16

100, 200, 300, 400

45, 55, 65, 75

40, 30, 20, 10

20, 19, 18, 17

10, 8, 6, 4

$\frac{1}{2}$  of 8 = 4

$\frac{1}{3}$  of 6 = 2

## Word WHIZZ (30 Credits)

6 sections, 10 questions for each section. ½ credit for correct answer



1. Antonyms – circle the one that means something opposite

look	gaze	<b>ignore</b>	study
work	<b>play</b>	job	trade
right	<b>wrong</b>	true	correct
close	near	neighbouring	<b>far</b>
after	<b>before</b>	behind	following
make	create	build	<b>destroy</b>
get	fetch	<b>send</b>	obtain
take	remove	<b>give</b>	receive
also	further	plus	<b>instead</b>
pretty	<b>ugly</b>	fair	attractive

2. Prefixes

not commonly happening or done	unusual
get rid of	discard
confusion	disorder
not known	unidentified
mean	unkind
not smooth	uneven
not visible	disappear
not following rules	disobey
surprising	unexpected
have a different opinion	disagree

### 3. Suffixes

	- er	- est
fat	fatter	fattest
happy	<b>happier</b>	happiest
<b>nice</b>	nicer	nicest
<b>hot</b>	<b>hotter</b>	hottest
funny	<b>funnier</b>	<b>funniest</b>
<b>angry</b>	angrier	<b>angriest</b>
<b>fit</b>	fitter	<b>fittest</b>
close	<b>closer</b>	<b>closest</b>
silly	<b>sillier</b>	<b>silliest</b>
<b>dirty</b>	<b>dirtier</b>	dirtiest
big	<b>bigger</b>	<b>biggest</b>
<b>fine</b>	<b>finer</b>	finest
simple	<b>simpler</b>	<b>simplest</b>

### 4. Singular/ Plural

<b>Singular</b>	<b>Plural</b>
brush	brushes
box	<b>boxes</b>
bus	<b>buses</b>
class	<b>classes</b>
<b>bush</b>	bushes
lunch	<b>lunches</b>
wish	<b>wishes</b>
<b>bench</b>	benches
<b>fox</b>	foxes
potato	<b>potatoes</b>

tomato	tomatoes
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## 5. Homophones

There was a really good **sale** of **sail** boats ( sail / sale)

Have a look at **their** hats over **there** on the counter ( their / there)

The boys **threw** the basketballs **through** the net. (through / threw)

Fred didn't **know** which way to go (no / know)

Sarah **brought** the new top she had **bought** to school. (bought / brought)

The children **peered** over the fence at the tree laden with **pears** (pair / peer / pear)

We knew the **weather** in Auckland was horrible over the holidays, **whether** you were in Auckland or not. (whether / weather)

Dad always had **loose** change in his pocket (lose / loose)

There was a **whole** section of books missing in the library (hole / whole )

Everyone **knew** that that she was wearing **new** clothes. (knew / new)

## 6. Collective nouns

A choir of	• singers
A flock of	• birds
A host of	• angels
A ring of	• keys
A pod of	• peas

A flight of	• stairs
A panel of	• experts
An orchestra of	• musicians
A pit of	• snakes
A range of	• mountains

## Trivia Champion (30 Credits)

### Year 3-4 Questions

1. What is the capital of New Zealand? (Wellington)
2. What is the name of New Zealand's highest mountain? (Aoraki / Mt Cook)
3. What is the Maori name for the North Island of New Zealand? (Te ika a Maui)
4. What is the name of New Zealand's longest river? (The Waikato river)
5. What are the 3 national languages of New Zealand? (English, Maori, NZ Sign Language)
6. What is the Maori name for New Zealand? (Aotearoa)
7. What is the name of the stretch of water which separates the South Island of NZ from the North Island? (Cook Strait)
8. At the southern end of the South Island of New Zealand is the country's third largest island. What is its name? (Stewart Island)
9. The volcano near New Plymouth on the North Island of New Zealand has the English name "Mt Egmont". What is its Maori name? (Taranaki)
10. Name the sea that lies between Australia and New Zealand. (Tasman Sea)
11. What is the capital city of India? (Delhi)
12. Which commonwealth country has a maple leaf in its flag? (Canada)
13. Which commonwealth country does the rugby team known as The Springboks represent? (South Africa)



14. In which commonwealth country would you find the city Kuala Lumpur? (Malaysia)
15. Which is the world's largest country in size (area)? (Russia)
16. Which desert is the biggest desert in the world, outside the Polar region? (The Sahara Desert)
17. In which country would you find the Great Pyramids? (Egypt)
18. Which country has a 'Great Wall', a 'Terracotta Army' and a 'Forbidden City'? (China)
19. Name two countries in the world beginning with F. (France / Finland / Fiji/ Faroe Islands)
20. Colombo is the capital of which country? (Sri Lanka)
21. In which country might you hear someone speaking Afrikaans, spend some Rand if you go shopping, or see a street entertainer doing a gumboot dance? (South Africa)
22. In which country would you find the Leaning Tower of Pisa? (Italy)
23. What are the only two countries to have a land border with the US? (Canada and Mexico)
24. Which famous river is the most important source of water in Sudan and Egypt? (River Nile)
25. Which USA city's name means "City of Angels"? (Los Angeles)
26. Stratus, cumulus, cirrus and nimbus are types of what? (Clouds)
27. What is the line of latitude that runs around the centre of the world called? (The Equator)
28. Which is the longest continental mountain range in the world? (The Andes)
29. From which country does the dish Kimchi come from? (Korea)
30. What is the Maori name for the cluster of seven stars also known as The Pleiades? (Matariki)

## Fitness Fanatics (30 Credits)

30 Minutes

3 minutes at each station



	Juniors 1 - 4
Station 1	Partner Skipping Who can do the most skips without stopping
Station 2	Skip through an obstacle course Have some cones and hoops set up and have each skipper go through the course.
Station 3	Throwing bean bags
Station 4	Normal skipping
Station 5	Long rope sightly swinging off the ground Two people swing a long rope and one person jumps in. The turners call out actions (like "touch your nose" or "jump on one leg") for



	the jumper to complete while jumping. They keep shouting out actions until the jumper makes a mistake. Then the person who called out the action gets to be the next jumper.
Station 6	Running skipping round the field
Station 7	Normal skipping
Station 8	Skipping Relay Line up in teams of 5 and then have them skip to the cone and then do 5 star jumps in the hoop.
Station 9	Helicopter Helicopter is a jump rope game that eliminates the need for teams and each player is on his own. To play, one person grasps one handle of the jump rope. The remaining participants form a circle around him. The player with the jump rope lays it out on the floor and spins in a circle. As the opposite handle of the jump rope passes the players, they must jump over it. A player who trips or is hit with the jump rope is eliminated. The final standing player is the winner and becomes the helicopter spinner.
Station 10	Long Rope Two people hold the ends of the rope, making sure it's flat on the ground. Shake the rope so it looks like a snake, while the kids jump over it. If your foot touches the rope, it's your turn to shake it!

## Jump Jammer (30 Credits)

30 Minutes of Jump Jam

