Roman Numbers-Up

by Wayne G Richmond BA Dip Ed (Syd) for the John Sands Sega SC3000 Computer

ROMAN NUMBERS-UP is one of a series of challenging and fun SPYCATCHER games for your John Sands Sega SC3000 Computer which demand fast thinking, fast action and extreme concentration on the part of players as they attempt to detect and prevent spies from crossing the river! As the game progresses the lies get more difficult to detect making the ultimate goal of reaching Spycatcher Level 8 status quite difficult. How long will it take you to do it? An amazing COSMIC SPECTACULAR sound and light show awaits you when you finally do!

As well as being an exciting game in its own right each member of the SPYCATCHER series has the added benefit of also dramatically improving the accuracy and speed of your calculating skills in important areas such as Metrics, Roman Numerals, Alphabetical Order and General Maths. Now the kids can spend ages in front of the TV and you'll know that they're not wasting their time!

Although SPYCATCHER LEVEL 8 status will probably take some time to achieve, each game begins at a relatively easy level enabling players of all ages and abilities to achieve some degree of success.

Roman numerals are still part of the Maths Curriculum in Australian schools and for good reason. Not only is the numeration system still often used (Copyright notices, clocks, book chapters, dates, etc.) but a good knowledge of it is a great aid to the overall understanding of our own number system.

ROMAN NUMBERS-UP is a fun and exciting way of practising reading and interpreting Roman Numerals.

To play the game you have to carefully examine Roman soldiers as they swim across the river. As each one leaves the bank he will give you a Roman Numerals equation such as "25 = XXV". Your task is to pick the spies before they reach the other side by determining if the equation is a lie or not! If you find a spy you must press the **SPACE BAR**. This will bring a helicopter roaring down out of the sky to carry the spy off to an underground prison!

All of the programs in the SPYCATCHER series are complex in

construction with much use made of the Sega SC3000's excellent colour graphics and sound capabilities. However, at the same time they are all extremely easy to use - the SPACE BAR is the only key a player ever needs to press!

INSTRUCTIONS

1. LOAD program. Refer Tape loading instructions.

2. After reading the instructions press the SPACE BAR to begin.

3. You will then see the 6 Roman soldiers lined up on the lefthand side of the river waiting to cross. Before long the first one will dive in and start swimming across. As he does this he presents you with a secret Roman Numeral equation such as:

$$5 = V$$

As everybody knows all spies lie! Thus your job is to detect whether a soldier has lied before he reaches the safety of the right bank. Pressing the SPACE BAR will bring a helicopter roaring down out of the sky to carry him off to an underground prison. If you allow a spy to reach the other side the game is over! WARNING: If you 'capture' an honest soldier you are instantly dismissed as a spycatcher and the game is over!

4. This process is repeated until all soldiers/spies have left the left bank. If you have successfully caught all spies (and only spies!) you will be awarded the status of Spycatcher Level 1! The next step is to attempt to gain the status of Spycatcher

Level 2.

5. To do this you have to vet another 6 soldiers who present you with slightly more difficult equations to evaluate.

6. As you move up through the levels towards the ultimate goal of reaching the status of Spycatcher Level 8 the soldiers present you with even more difficult equations. When you do finally finish the game you will not only be very proficient at using and interpreting Roman Numerals but will also be treated to an amazing COSMIC SPECTACULAR sound and light show! GOOD LUCK!

ROMAN NUMERAL SYMBOLS:

$$I = 1$$
 $V = 5$
 $X = 10$
 $L = 50$
 $C = 100$
 $D = 500$
 $M = 1,000$

Other programs in the SPYCATCHER series:

Whiz Kid Mental Arithmetic (Improves Mental Calculation skills)

Metric Mentals
(Improves Metric Relationship skills)

Alpha Alphabet
(Improves Reference Location skills)

Tape loading instructions

For John Sands Sega SC3000 Personal Computer.

- 1. Connect computer as shown on the user instruction card and insert BASIC cartridge.
- 2. Connect a lead from the earphone socket of the tape recorder to the "IN" socket at the back of the computer.
- 3. Switch the computer on.
- 4. While holding down the FUNC key press the key with the word LOAD written above it. The word LOAD should appear on the screen. Press the CR key, the message LOADING START will appear on the screen.
- 5. Insert the tape in the tape recorder and press the play button. If everything is set correctly the computer will put up a message telling you that it has found a program. The program will then be loaded from the tape recorder to the computer.
- 6. If the volume and tone controls are set correctly, after a while the message LOADING END will appear on the screen. You will probably be most successful with the volume on about 6 and the tone on about 6 or 7. If they are set incorrectly the message TAPE READ ERROR will appear, meaning that you will have to rewind the tape and go to step 4 and try different levels.
- 7. To start the program press the key with RUN above it along with the FUNC key, the program will then begin.
- 8. There are two copies of the program on the labelled side of the tape, separated by approx. 10 second gap.

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