Varied Fluency
Step 1: Roman Numerals

National Curriculum Objectives:

Mathematics Year 4: (4N3b) Read Roman numerals to 100 (I to C) and know that over time, the numeral system changed to include the concept of zero and place value
Mathematics Year 4: (4N6) Solve number and practical problems that involve all of the above and with increasingly large positive numbers

Differentiation:

Developing Questions to recognising Roman numerals to 20 in calculations involving addition and subtraction.
Expected Questions to recognising Roman numerals to 100 in calculations involving addition and subtraction.
Greater Depth Questions to recognising Roman numerals to 100 in calculations involving addition and subtraction with more than one step and/or inverse operation.

More Year 4 Place Value resources.

Did you like this resource? Don't forget to review it on our website.

Roman Numerals

1a. Complete the calculations giving your answers as Roman numerals.

|	
VIII	
X	
XIII	

+ VI

VF
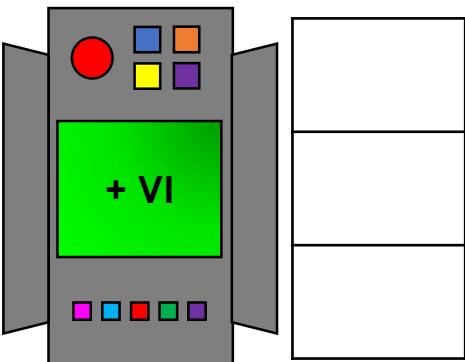
1b. Complete the calculations giving your answers as Roman numerals.

V	
XVIII	
XV	

− IV

VF

2a. Complete the bar models.

A
	XI
III	

B
XIV
VI
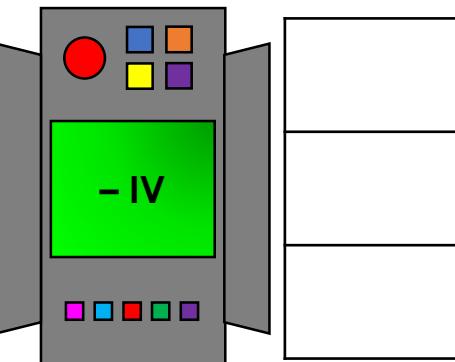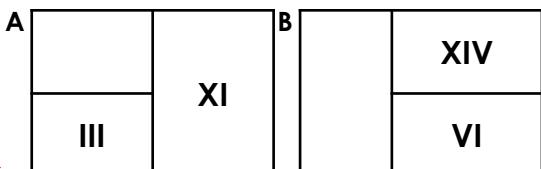
VF

2b. Complete the bar models.

A
	XIII
XVIII	

B
VI	XI
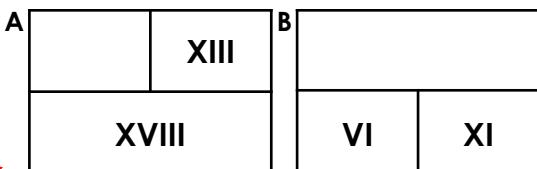
VF

3a. Fill in the missing Roman numerals in the number sequences.

	XVIII	XVI	XIV	XII

III	VI		XII	XV

VF

3b. Fill in the missing Roman numerals in the number sequences.

XVI	XV	XIV		XII

I		V	VII	IX

VF

4a. True or false?

III	+	IX	=	XIII

VF

4b. True or false?

XIX	−	XII	=	VII
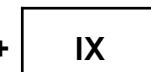
VF

5a. Circle the correct symbol.

<
=
>

VIII + VII   IX + VI
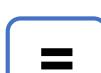
VF

5b. Circle the correct symbol.

<
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>

XVII − XI   XX − XIII

VF

Varied Fluency – Roman Numerals – Year 4 Developing

Roman Numerals

6a. Complete the calculations giving your answers as Roman numerals.

LXXXIV
LXVI
XLI

+ XIV

6b. Complete the calculations giving your answers as Roman numerals.

XLI
LXIII
XLVII

− XXIV

7a. Complete the bar models.

A

XXXIII	XVII

B

	LXXXII
XLIII	

7b. Complete the bar models.

A

	XXXIV
	XXVII

B
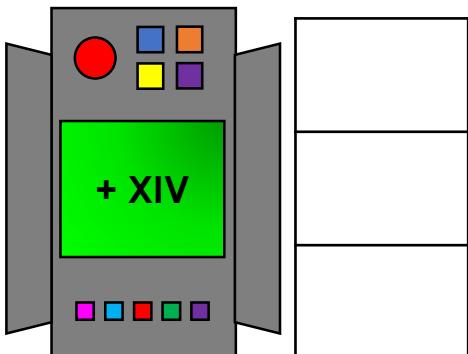
	LIII
XCIII	

8a. Fill in the missing Roman numerals in the number sequences.

LII	LXII		LXXXII	XCII

XCVII	XCVI	XCV		XCIII
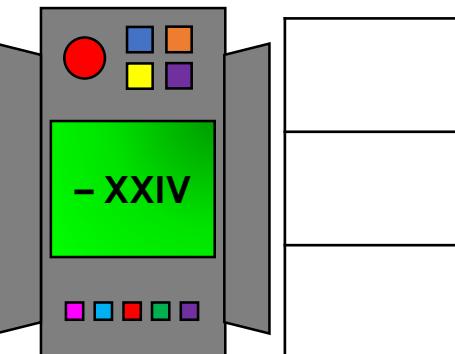
8b. Fill in the missing Roman numerals in the number sequences.

C	XC		LXX	LX

LXI		LXIII	LXIV	LXV

9a. True or false?

XXXIX	+	XIX	=	L

9b. True or false?

LIX	−	LIV	=	V

10a. Circle the correct symbol.

XXXVII + LX **< = >** XXXIV + LIX

10b. Circle the correct symbol.

LXXXVI − LXI **< = >** LXXV − L

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Varied Fluency – Roman Numerals – Year 4 Expected

Roman Numerals

Roman Numerals

11a. Complete the calculations giving your answers as Roman numerals.

XXXVIII		
	+ XXIX – XLIV	XXXIV
XLIV		

⭐ GD

11b. Complete the calculations giving your answers as Roman numerals.

		LII
	– LXVI + XIX	XXVII
LXIX		

⭐ GD
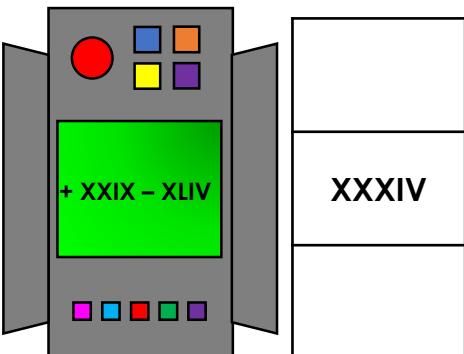
12a. Complete the bar models.

A
LXVI	XLI
	IX

B
IV	
	C
XCV	

⭐ GD   VF
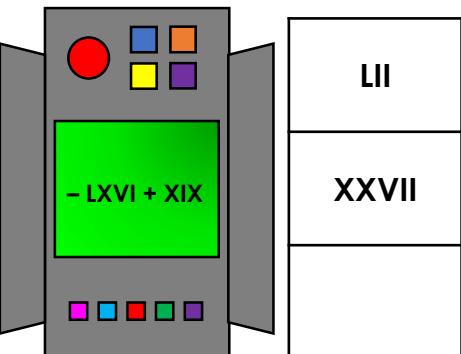
12b. Complete the bar models.

A
XXXIX	
XXIV	
XXXI	

B
LXXIV	XVI
	XLVII

⭐ GD   VF

13a. Fill in the missing Roman numerals in the number sequences.

	XXII	XLIII		

LI		LXXIII		XCV

⭐ GD   VF

13b. Fill in the missing Roman numerals in the number sequences.

XXV	XL			

	LXIII		LXXXI	XC

⭐ GD   VF

14a. True or false?

XXVII + XXXIV + XXIX = XC

⭐ GD   VF

14b. True or false?

XCIV + II – XXXIX = LII

⭐ GD   VF

15a. Circle the correct symbol.

<
=
>

XCV – LIV – XXVI   =   XCVI – LXXV – IX

⭐ GD   VF

15b. Circle the correct symbol.

<
=
>

XCVIII – LIV – XVIII   =   LXXIV – XXVII – XX

⭐ GD   VF

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Developing

1a. XIV; XVI; XIX
2a. A = VIII; B = XX
3a. XX; IX
4a. False. XII
5a. =

Developing

1b. I; XIV; XI
2b. A = V; B = XVII
3b. XIII; III
4b. True
5b. <

Expected

6a. XCVIII; LXXX; LV
7a. A = L; B = XXXIX
8a. LXXII; XCIV
9a. False. LVIII
10a. >

Expected

6b. XVII; XXXIX; XXIII
7b. A = LXI; B = XL
8b. LXXX; LXII
9b. True
10b. =

Greater Depth

11a. XXIII; XLIX; XXIX
12a. A = XVI; B= I
13a. I, LXIV, LXXXV; LXII, LXXXIV
14a. True
15a. >

Greater Depth

11b. XCIX; LXXIV; XXII
12b. A = XCIV; B = XI
13b. LV, LXX, LXXXV; LIV, LXXII
14b. False. LVII
15b. <