KARYOTYPE WORKSHEETS



8	R	X	33	R	Ŗ	X	X
	X						
	Ж						

For karyotype A:

1. What is the gender of this person?

Male

2. How many chromosomes does this person have? 47

3. How would you diagnose this person? Sindrom Down

33	R	X	8	R	R	X	X
	X						
X	Ж	Ж	×	38	ж	());	

For karyotype B:

1. What is the gender of this person?

Female

2. How many chromosomes does this person have? 47

3. How would you diagnose this person? Sindrom Klinefelter

33	8	K	8	X	K	Ķ	Х
Ŗ	R	R	K	K	Я̈́	X	Ñ
Ж	Ж	X	X	H	X		38

For karyotype C:

1. What is the gender of this person?

Male

2. How many chromosomes does this person have? 47

3. How would you diagnose this person? Sindrom Patau





Karyotype Analysis Practice Answer Key

Stephen J. Birchard, Robert G. Sherding

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